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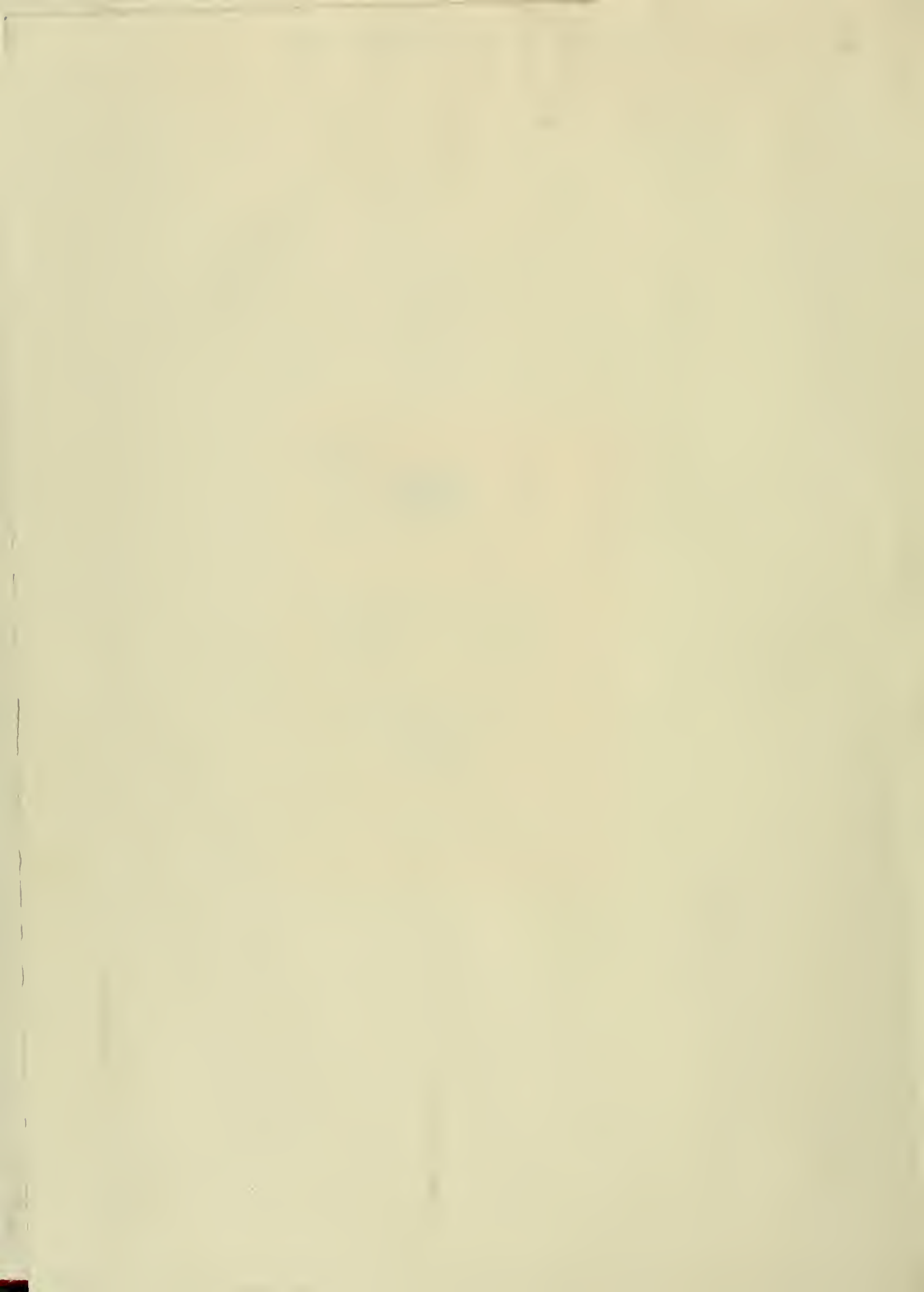
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CALIFORNIA STATISTICAL ABSTRACT

1992

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CALIFORNIA STATISTICAL ABSTRACT

1992

STATE OF CALIFORNIA

PETE WILSON
GOVERNOR

SACRAMENTO, CALIFORNIA

Issued November, 1992

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PREFACE

This is the 33rd edition of the *California Statistical Abstract*, a compilation of data on social, economic and physical aspects of the State. The volume is a cooperative effort of various government agencies, coordinated and issued annually by the California Department of Finance, Financial and Economic Research Unit.

The contributor for each table is given at the bottom of the table and may be contacted for more details or an explanation of the data. The Department of Finance welcomes comments on the *Abstract* and ways in which it may be developed into an even more useful compilation of data on the State.

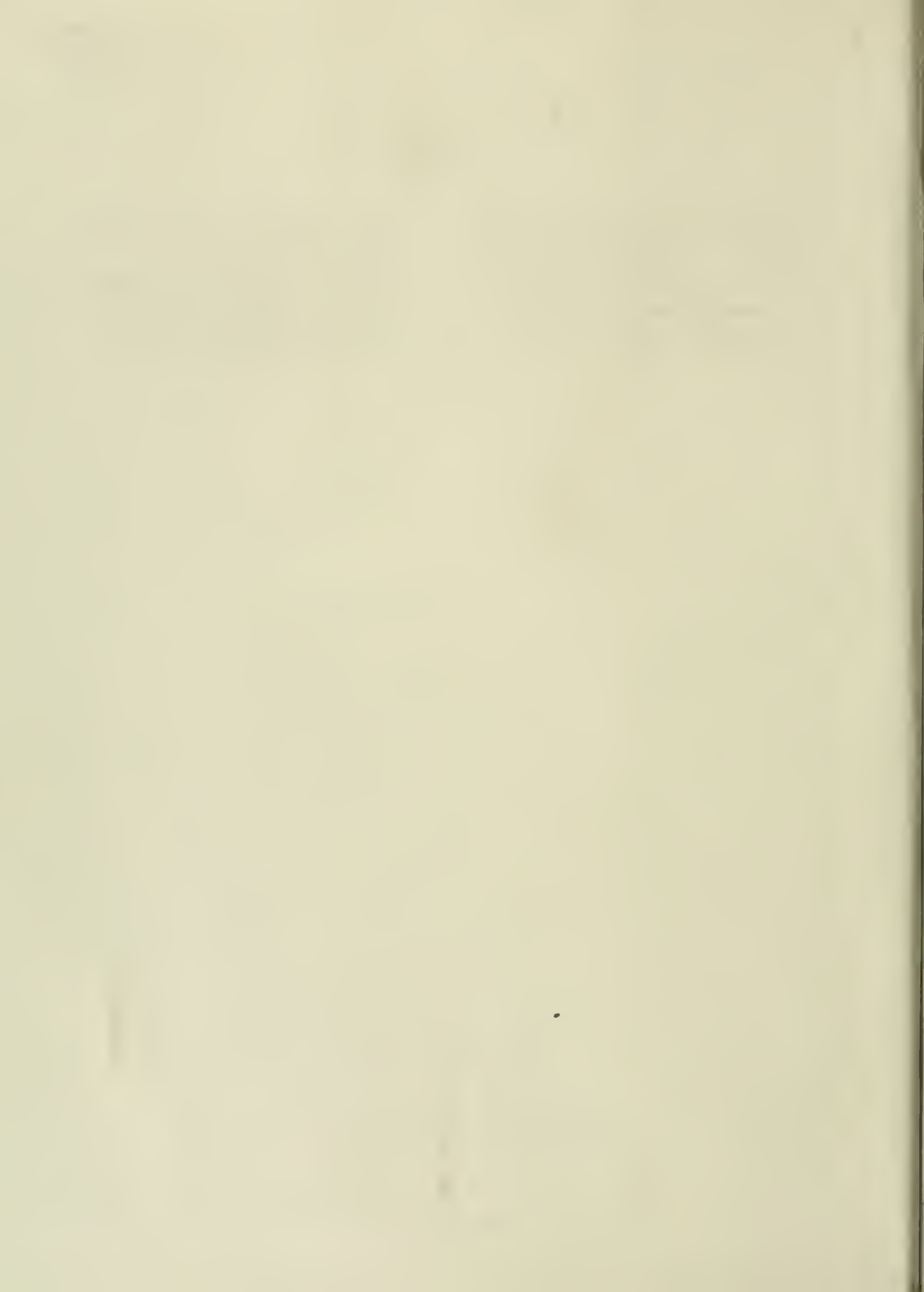


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INTRODUCTION

California covers 163,707 square miles between the 32nd and 42nd parallels north latitude on the Pacific coast. There are 840 miles of general coastline. The State is well known for its temperate climate which has attracted millions of people to the coastal cities. Los Angeles-Anaheim-Riverside ranks as the second largest consolidated metropolitan area in the United States, and San Francisco-Oakland-San Jose as the fourth. California includes Mount Whitney, the highest peak in the contiguous United States, 14,494 feet above sea level, and Death Valley, 282 feet below sea level, the lowest point in the Western Hemisphere. The average July maximum temperature ranges from 60 degrees in Eureka to 107 in Imperial County.

Population--During the century following 1860, California's population approximately doubled five times or once each 20 years. However, with such a burgeoning base count, this rate could not be sustained. Since 1980 the annual civilian migration has varied from a low in 1984 of 222,000 to a high of 468,000 in 1990. From July 1, 1981 to July 1, 1991, the total population increased by 6,368,000 or 26.2 percent.

Labor force and employment--California's civilian labor force averaged 14,833,000 for 1991, a gain of 163,000 or 1.1 percent, from 1990. Civilian employment decreased by 132,000 to 13,714,000 while unemployment increased by 296,000 to 1,119,000. The resulting unemployment rate rose to 7.5 percent from the 5.6 percent rate in 1990.

Gross state product--California's gross state product for 1989 was \$697.4 billion, 13.5 percent of the U.S. total.

Personal income--Personal income of California residents reached \$633 billion in

1991, 13.2 percent of total U.S. personal income. About 60 percent of the total was received as wages and salaries. Together, services and manufacturing accounted for over 40 percent of the total wage and salary disbursements.

Corporate income--Net income less net loss of \$28.3 billion was reported by the 446,928 banks and corporations operating in the State during the 1990 income year. Manufacturing industries accounted for approximately one third of the total net income.

Manufacturing--California has the largest manufacturing complex in the Nation. According to the 1990 Annual Survey of Manufacturers, value added during that year amounted to \$150 billion. The state's aerospace industry is the largest in the U.S. and claimed 19.5 percent of all defense prime contracts in fiscal year 1990, in addition to substantial production for the civilian sector.

Agriculture--California continues to be the nation's leading agricultural producer. Cash receipts from marketings received by California farmers during 1990 totaled \$18.3 billion.

Metropolitan areas--California has 22 Metropolitan Statistical Areas (MSA's) 10 of which are designated as Primary Metropolitan Statistical Areas (PMSA's), by virtue of being grouped into one of the two Consolidated Metropolitan Statistical Areas (CMSA's). The table on the following page summarizes the counties in each area.

Counties--There are 58 counties in California. Much of the data in the Abstract are reported by county. For the user's convenience, a map is provided as well as a listing of California cities and their corresponding counties.

METROPOLITAN AREAS IN CALIFORNIA

Name	Designation	Counties
Los Angeles-Anaheim-Riverside	CMSA	
Anaheim-Santa Ana	PMSA	Orange
Los Angeles-Long Beach	PMSA	Los Angeles
Oxnard-Ventura	PMSA	Ventura
Riverside-San Bernardino	PMSA	Riverside and San Bernardino
San Francisco-Oakland-San Jose	CMSA	
Oakland	PMSA	Alameda, Contra Costa
San Francisco	PMSA	San Francisco, Marin and San Mateo
San Jose	PMSA	Santa Clara
Santa Cruz	PMSA	Santa Cruz
Santa Rosa-Petaluma	PMSA	Sonoma
Vallejo-Fairfield-Napa	PMSA	Napa and Solano
Bakersfield	MSA	Kern
Chico	MSA	Butte
Fresno	MSA	Fresno
Merced	MSA	Merced
Modesto	MSA	Stanislaus
Redding	MSA	Shasta
Sacramento	MSA	El Dorado, Placer, Sacramento and Yolo
Salinas-Seaside-Monterey	MSA	Monterey
San Diego	MSA	San Diego
Santa Barbara-Santa Maria-Lompoc	MSA	Santa Barbara
Stockton	MSA	San Joaquin
Visalia-Tulare-Porterville	MSA	Tulare
Yuba City	MSA	Sutter and Yuba



ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES

City	County	City	County
ADELANTO	SAN BERNARDINO	CALISTOGA	NAPA
AGOURA HILLS	LOS ANGELES	CAMARILLO	VENTURA
ALAMEDA	ALAMEDA	CAMPBELL	SANTA CLARA
ALBANY	ALAMEDA	CANYON LAKE	RIVERSIDE
ALHAMBRA	LOS ANGELES	CAPITOLA	SANTA CRUZ
ALTURAS	MODOC	CARLSBAD	SAN DIEGO
AMADOR	AMADOR	CARMEL-BY-THE-SEA	MONTEREY
ANAHEIM	ORANGE	CARPINTERIA	SANTA BARBARA
ANDERSON	SHASTA	CARSON	LOS ANGELES
ANGELS CAMP	CALAVERAS	CATHEDRAL CITY	RIVERSIDE
ANTIOCH	CONTRA COSTA	CERES	STANISLAUS
APPLE VALLEY	SAN BERNARDINO	CERRITOS	LOS ANGELES
ARCADIA	LOS ANGELES	CHICO	BUTTE
ARCATA	HUMBOLDT	CHINO	SAN BERNARDINO
ARROYO GRANDE	SAN LUIS OBISPO	CHOWCHILLA	MADERA
ARTESIA	LOS ANGELES	CHULA VISTA	SAN DIEGO
ARVIN	KERN	CLAREMONT	LOS ANGELES
ATASCADERO	SAN LUIS OBISPO	CLAYTON	CONTRA COSTA
ATHERTON	SAN MATEO	CLEARLAKE	LAKE
ATWATER	MERCED	CLOVERDALE	SONOMA
AUBURN	PLACER	CLOVIS	FRESNO
AVALON	LOS ANGELES	COACHELLA	RIVERSIDE
AVENAL	KINGS	COALINGA	FRESNO
AZUSA	LOS ANGELES	COLFAX	PLACER
BAKERSFIELD	KERN	COLMA	SAN MATEO
BALDWIN PARK	LOS ANGELES	COLTON	SAN BERNARDINO
BANNING	RIVERSIDE	COLUSA	COLUSA
BARSTOW	SAN BERNARDINO	COMMERCE	LOS ANGELES
BEAUMONT	RIVERSIDE	COMPTON	LOS ANGELES
BELL	LOS ANGELES	CONCORD	CONTRA COSTA
BELL GARDENS	LOS ANGELES	CORCORAN	KINGS
BELLFLOWER	LOS ANGELES	CORNING	TEHAMA
BELMONT	SAN MATEO	CORONA	RIVERSIDE
BELVEDERE	MARIN	CORONADO	SAN DIEGO
BENICIA	SOLANO	CORTE MADERA	MARIN
BERKELEY	ALAMEDA	COSTA MESA	ORANGE
BEVERLY HILLS	LOS ANGELES	COTATI	SONOMA
BIG BEAR LAKE	SAN BERNARDINO	COVINA	LOS ANGELES
BIGGS	BUTTE	CRESCENT CITY	DEL NORTE
BISHOP	INYO	CUDAHY	LOS ANGELES
BLUE LAKE	HUMBOLDT	CULVER CITY	LOS ANGELES
BLYTHE	RIVERSIDE	CUPERTINO	SANTA CLARA
BRADBURY	LOS ANGELES	CYPRESS	ORANGE
BRAWLEY	IMPERIAL	DALY CITY	SAN MATEO
BREA	ORANGE	DANA POINT	ORANGE
BRENTWOOD	CONTRA COSTA	DANVILLE	CONTRA COSTA
BRISBANE	SAN MATEO	DAVIS	YOLO
BUENA PARK	ORANGE	DEL MAR	SAN DIEGO
BURBANK	LOS ANGELES	DEL REY OAKS	MONTEREY
BURLINGAME	SAN MATEO	DELANO	KERN
CALEXICO	IMPERIAL	DESERT HOT SPRINGS	RIVERSIDE
CALIFORNIA CITY	KERN	DIAMOND BAR	LOS ANGELES
CALIMESA	RIVERSIDE	DINUBA	TULARE
CALIPATRIA	IMPERIAL	DIXON	SOLANO

ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES (Continued)

City	County	City	County
DORRIS	SISKIYOU	HAWTHORNE	LOS ANGELES
DOS PALOS	MERCED	HAYWARD	ALAMEDA
DOWNEY	LOS ANGELES	HEALDSBURG	SONOMA
DUARTE	LOS ANGELES	HEMET	RIVERSIDE
DUBLIN	ALAMEDA	HERCULES	CONTRA COSTA
DUNSMUIR	SISKIYOU	HERMOSA BEACH	LOS ANGELES
EAST PALO ALTO	SAN MATEO	HESPERIA	SAN BERNARDINO
EL CAJON	SAN DIEGO	HIDDEN HILLS	LOS ANGELES
EL CENTRO	IMPERIAL	HIGHLAND	SAN BERNARDINO
EL CERRITO	CONTRA COSTA	HILLSBOROUGH	SAN MATEO
EL MONTE	LOS ANGELES	HOLLISTER	SAN BENITO
EL PASO DE ROBLES	SAN LUIS OBISPO	HOLTVILLE	IMPERIAL
EL SEGUNDO	LOS ANGELES	HUGHSON	STANISLAUS
EMERYVILLE	ALAMEDA	HUNTINGTON BEACH	ORANGE
ENCINITAS	SAN DIEGO	HUNTINGTON PARK	LOS ANGELES
ESCALON	SAN JOAQUIN	HURON	FRESNO
ESCONDIDO	SAN DIEGO	IMPERIAL	IMPERIAL
ETNA	SISKIYOU	IMPERIAL BEACH	SAN DIEGO
EUREKA	HUMBOLDT	INDIAN WELLS	RIVERSIDE
EXETER	TULARE	INDIO	RIVERSIDE
FAIRFAX	MARIN	INDUSTRY	LOS ANGELES
FAIRFIELD	SOLANO	INGLEWOOD	LOS ANGELES
FARMERSVILLE	TULARE	IONE	AMADOR
FERNDALE	HUMBOLDT	IRVINE	ORANGE
FILLMORE	VENTURA	IRWINDALE	LOS ANGELES
FIREBAUGH	FRESNO	ISLETON	SACRAMENTO
FOLSOM	SACRAMENTO	JACKSON	AMADOR
FONTANA	SAN BERNARDINO	KERMAN	FRESNO
FORT BRAGG	MENDOCINO	KING CITY	MONTEREY
FORT JONES	SISKIYOU	KINGSBURG	FRESNO
FORTUNA	HUMBOLDT	LA HABRA	ORANGE
FOSTER CITY	SAN MATEO	LA HABRA HEIGHTS	LOS ANGELES
FOUNTAIN VALLEY	ORANGE	LA MESA	SAN DIEGO
FOWLER	FRESNO	LA MIRADA	LOS ANGELES
FREMONT	ALAMEDA	LA PALMA	ORANGE
FRESNO	FRESNO	LA PUENTE	LOS ANGELES
FULLERTON	ORANGE	LA QUINTA	RIVERSIDE
GALT	SACRAMENTO	LA VERNE	LOS ANGELES
GARDEN GROVE	ORANGE	LACANADA FLINTRIDGE	LOS ANGELES
GARDENA	LOS ANGELES	LAFAYETTE	CONTRA COSTA
GILROY	SANTA CLARA	LAGUNA BEACH	ORANGE
GLENDALE	LOS ANGELES	LAGUNA NIGUEL	ORANGE
GLENDORA	LOS ANGELES	LAKE ELSINORE	RIVERSIDE
GONZALES	MONTEREY	LAKEPORT	LAKE
GRAND TERRACE	SAN BERNARDINO	LAKEWOOD	LOS ANGELES
GRASS VALLEY	NEVADA	LANCASTER	LOS ANGELES
GREENFIELD	MONTEREY	LARKSPUR	MARIN
GRIDLEY	BUTTE	LATHROP	SAN JOAQUIN
GROVER CITY	SAN LUIS OBISPO	LAWNDALE	LOS ANGELES
GUADALUPE	SANTA BARBARA	LEMON GROVE	SAN DIEGO
GUSTINE	MERCED	LEMOORE	KINGS
HALF MOON BAY	SAN MATEO	LINCOLN	PLACER
HANFORD	KINGS	LINDSAY	TULARE
HAWAIIAN GARDENS	LOS ANGELES	LIVE OAK	SUTTER

ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES (Continued)

City	County	City	County
LIVERMORE	ALAMEDA	NEWPORT BEACH	ORANGE
LIVINGSTON	MERCED	NORCO	RIVERSIDE
LODI	SAN JOAQUIN	NORWALK	LOS ANGELES
LOMA LINDA	SAN BERNARDINO	NOVATO	MARIN
LOMITA	LOS ANGELES	OAKDALE	STANISLAUS
LOMPOC	SANTA BARBARA	OAKLAND	ALAMEDA
LONG BEACH	LOS ANGELES	OCEANSIDE	SAN DIEGO
LOOMIS	PLACER	OJAI	VENTURA
LOS ALAMITOS	ORANGE	ONTARIO	SAN BERNARDINO
LOS ALTOS	SANTA CLARA	ORANGE	ORANGE
LOS ALTOS HILLS	SANTA CLARA	ORANGE COVE	FRESNO
LOS ANGELES	LOS ANGELES	ORINDA	CONTRA COSTA
LOS BANOS	MERCED	ORLAND	GLENN
LOS GATOS	SANTA CLARA	OROVILLE	BUTTE
LOYALTON	SIERRA	OXNARD	VENTURA
LYNWOOD	LOS ANGELES	PACIFIC GROVE	MONTEREY
MADERA	MADERA	PACIFICA	SAN MATEO
MAMMOTH LAKES	MONO	PALM DESERT	RIVERSIDE
MANHATTAN BEACH	LOS ANGELES	PALM SPRINGS	RIVERSIDE
MANTECA	SAN JOAQUIN	PALMDALE	LOS ANGELES
MARICOPA	KERN	PALO ALTO	SANTA CLARA
MARINA	MONTEREY	PALOS VERDES ESTATES	LOS ANGELES
MARTINEZ	CONTRA COSTA	PARADISE	BUTTE
MARYSVILLE	YUBA	PARAMOUNT	LOS ANGELES
MAYWOOD	LOS ANGELES	PARLIER	FRESNO
MCFARLAND	KERN	PASADENA	LOS ANGELES
MENDOTA	FRESNO	PATTERSON	STANISLAUS
MENLO PARK	SAN MATEO	PERRIS	RIVERSIDE
MERCED	MERCED	PETALUMA	SONOMA
MILL VALLEY	MARIN	PICO RIVERA	LOS ANGELES
MILLBRAE	SAN MATEO	PIEDMONT	ALAMEDA
MILPITAS	SANTA CLARA	PINOLE	CONTRA COSTA
MISSION VIEJO	ORANGE	PISMO BEACH	SAN LUIS OBISPO
MODESTO	STANISLAUS	PITTSBURG	CONTRA COSTA
MONROVIA	LOS ANGELES	PLACENTIA	ORANGE
MONTAGUE	SISKIYOU	PLACERVILLE	EL DORADO
MONTCLAIR	SAN BERNARDINO	PLEASANT HILL	CONTRA COSTA
MONTE SERENO	SANTA CLARA	PLEASANTON	ALAMEDA
MONTEBELLO	LOS ANGELES	PLYMOUTH	AMADOR
MONTEREY	MONTEREY	POINT ARENA	MENDOCINO
MONTEREY PARK	LOS ANGELES	POMONA	LOS ANGELES
MOORPARK	VENTURA	PORT HUENEME	VENTURA
MORAGA	CONTRA COSTA	PORTERVILLE	TULARE
MORENO VALLEY	RIVERSIDE	PORTOLA	PLUMAS
MORGAN HILL	SANTA CLARA	PORTOLA VALLEY	SAN MATEO
MORRO BAY	SAN LUIS OBISPO	POWAY	SAN DIEGO
MOUNT SHASTA	SISKIYOU	RANCHO CUCAMONGA	SAN BERNARDINO
MOUNTAIN VIEW	SANTA CLARA	RANCHO MIRAGE	RIVERSIDE
NAPA	NAPA	RANCHO PALOS VERDES	LOS ANGELES
NATIONAL CITY	SAN DIEGO	RED BLUFF	TEHAMA
NEEDLES	SAN BERNARDINO	REDDING	SHASTA
NEVADA CITY	NEVADA	REDLANDS	SAN BERNARDINO
NEWARK	ALAMEDA	REDONDO BEACH	LOS ANGELES
NEWMAN	STANISLAUS	REDWOOD CITY	SAN MATEO

ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES (Continued)

City	County	City	County
REEDLEY	FRESNO	SANTEE	SAN DIEGO
RIALTO	SAN BERNARDINO	SARATOGA	SANTA CLARA
RICHMOND	CONTRA COSTA	SAUSALITO	MARIN
RIDGECREST	KERN	SCOTTS VALLEY	SANTA CRUZ
RIO DELL	HUMBOLDT	SEAL BEACH	ORANGE
RIO VISTA	SOLANO	SEASIDE	MONTEREY
RIPON	SAN JOAQUIN	SEBASTOPOL	SONOMA
RIVERBANK	STANISLAUS	SELMA	FRESNO
RIVERSIDE	RIVERSIDE	SHAFTER	KERN
ROCKLIN	PLACER	SIERRA MADRE	LOS ANGELES
ROHNERT PARK	SONOMA	SIGNAL HILL	LOS ANGELES
ROLLING HILLS	LOS ANGELES	SIMI VALLEY	VENTURA
ROLLING HILLS ESTATE	LOS ANGELES	SOLANA BEACH	SAN DIEGO
ROSEMEAD	LOS ANGELES	SOLEDAD	MONTEREY
ROSEVILLE	PLACER	SOLVANG	SANTA BARBARA
ROSS	MARIN	SONOMA	SONOMA
SACRAMENTO	SACRAMENTO	SONORA	TUOLUMNE
SALINAS	MONTEREY	SOUTH EL MONTE	LOS ANGELES
SAN ANSELMO	MARIN	SOUTH GATE	LOS ANGELES
SAN BERNARDINO	SAN BERNARDINO	SOUTH LAKE TAHOE	EL DORADO
SAN BRUNO	SAN MATEO	SOUTH PASADENA	LOS ANGELES
SAN BUENAVENTURA	VENTURA	SOUTH SAN FRANCISCO	SAN MATEO
SAN CARLOS	SAN MATEO	ST HELENA	NAPA
SAN CLEMENTE	ORANGE	STANTON	ORANGE
SAN DIEGO	SAN DIEGO	STOCKTON	SAN JOAQUIN
SAN DIMAS	LOS ANGELES	SUISUN CITY	SOLANO
SAN FERNANDO	LOS ANGELES	SUNNYVALE	SANTA CLARA
SAN FRANCISCO	SAN FRANCISCO	SUSANVILLE	LASSEN
SAN GABRIEL	LOS ANGELES	SUTTER CREEK	AMADOR
SAN JACINTO	RIVERSIDE	TAFT	KERN
SAN JOAQUIN	FRESNO	TEHACHAPI	KERN
SAN JOSE	SANTA CLARA	TEHAMA	TEHAMA
SAN JUAN BAUTISTA	SAN BENITO	TEMECULA	RIVERSIDE
SAN JUAN CAPISTRANO	ORANGE	TEMPLE CITY	LOS ANGELES
SAN LEANDRO	ALAMEDA	THOUSAND OAKS	VENTURA
SAN LUIS OBISPO	SAN LUIS OBISPO	TIBURON	MARIN
SAN MARCOS	SAN DIEGO	TORRANCE	LOS ANGELES
SAN MARINO	LOS ANGELES	TRACY	SAN JOAQUIN
SAN MATEO	SAN MATEO	TRINIDAD	HUMBOLDT
SAN PABLO	CONTRA COSTA	TULARE	TULARE
SAN RAFAEL	MARIN	TULELAKE	SISKIYOU
SAN RAMON	CONTRA COSTA	TURLOCK	STANISLAUS
SAND CITY	MONTEREY	TUSTIN	ORANGE
SANGER	FRESNO	TWENTYNINE PALMS	SAN BERNARDINO
SANTA ANA	ORANGE	UKIAH	MENDOCINO
SANTA BARBARA	SANTA BARBARA	UNION CITY	ALAMEDA
SANTA CLARA	SANTA CLARA	UPLAND	SAN BERNARDINO
SANTA CLARITA	LOS ANGELES	VACAVILLE	SOLANO
SANTA CRUZ	SANTA CRUZ	VALLEJO	SOLANO
SANTA FE SPRINGS	LOS ANGELES	VERNON	LOS ANGELES
SANTA MARIA	SANTA BARBARA	VICTORVILLE	SAN BERNARDINO
SANTA MONICA	LOS ANGELES	VILLA PARK	ORANGE
SANTA PAULA	VENTURA	VISALIA	TULARE
SANTA ROSA	SONOMA	VISTA	SAN DIEGO

ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES (Continued)

City	County
WALNUT	LOS ANGELES
WALNUT CREEK	CONTRA COSTA
WASCO	KERN
WATERFORD	STANISLAUS
WATSONVILLE	SANTA CRUZ
WEED	SISKIYOU
WEST COVINA	LOS ANGELES
WEST HOLLYWOOD	LOS ANGELES
WEST SACRAMENTO	YOLO
WESTLAKE VILLAGE	LOS ANGELES
WESTMINSTER	ORANGE
WESTMORLAND	IMPERIAL
WHEATLAND	YUBA
WHITTIER	LOS ANGELES
WILLIAMS	COLUSA
WILLITS	MENDOCINO
WILLOWS	GLENN
WINTERS	YOLO
WOODLAKE	TULARE
WOODLAND	YOLO
WOODSIDE	SAN MATEO
YORBA LINDA	ORANGE
YOUNTVILLE	NAPA
YREKA	SISKIYOU
YUBA CITY	SUTTER
YUCAIPA	SAN BERNARDINO

SECTION A

AREA, GEOGRAPHY AND CLIMATE

This section summarizes State land and water areas, temperature and precipitation. The basic sources are the Federal agencies responsible for surveying and mapping the

United States and for recording its weather. Information on Federal and State parks and monuments is reported by various government agencies.

TABLE A-1
LAND AND WATER AREAS OF CALIFORNIA COUNTIES, 1991

County	Water area a/		Land area a/		Total area a/	
	Acres	Square miles	Acres	Square miles	Acres	Square miles
Total	4,949,750	7,734.0	99,822,800	155,973.1	104,772,550	163,707.1
Alameda	53,610	83.8	472,000	737.5	525,610	821.3
Alpine	2,930	4.6	472,740	738.7	475,670	743.2
Amador	7,490	11.7	379,240	592.6	386,730	604.3
Butte	24,070	37.6	1,049,340	1,639.6	1,073,410	1,677.2
Calaveras	10,710	16.7	652,920	1,020.2	663,630	1,036.9
Colusa	3,550	5.5	736,500	1,150.8	740,050	1,156.3
Contra Costa	52,410	81.9	460,980	720.3	513,390	802.2
Del Norte	142,050	222.0	645,050	1,007.9	787,100	1,229.8
El Dorado	51,080	79.8	1,095,350	1,711.5	1,146,430	1,791.3
Fresno	35,000	54.7	3,816,450	5,963.2	3,851,450	6,017.9
Glenn	7,910	12.4	841,530	1,314.9	849,440	1,327.2
Humboldt	307,020	479.7	2,286,590	3,572.8	2,593,610	4,052.5
Imperial	196,500	307.0	2,672,030	4,175.1	2,868,530	4,482.1
Inyo	22,830	35.7	6,522,930	10,192.1	6,545,760	10,227.7
Kern	13,070	20.4	5,210,630	8,141.6	5,223,700	8,162.0
Kings	1,340	2.1	889,270	1,389.5	890,610	1,391.6
Lake	45,520	71.1	805,420	1,258.5	850,940	1,329.6
Lassen	104,400	163.1	2,916,790	4,557.5	3,021,190	4,720.6
Los Angeles	443,100	692.3	2,598,380	4,060.0	3,041,480	4,752.3
Madera	9,580	15.0	1,368,590	2,138.4	1,378,170	2,153.4
Marin	197,400	308.4	332,660	519.8	530,060	828.2
Mariposa	7,470	11.7	928,780	1,451.2	936,250	1,462.9
Mendocino	236,300	369.2	2,245,940	3,509.3	2,482,240	3,878.5
Merced	27,600	43.1	1,234,490	1,928.9	1,262,090	1,972.0
Modoc	165,920	259.3	2,524,390	3,944.4	2,690,310	4,203.6
Mono	55,940	87.4	1,948,470	3,044.5	2,004,410	3,131.9
Monterey	287,460	449.2	2,126,040	3,321.9	2,413,500	3,771.1
Napa	22,070	34.5	482,470	753.9	504,540	788.3
Nevada	10,800	16.9	612,900	957.7	623,700	974.5
Orange	101,260	158.2	505,400	789.7	606,660	947.9
Placer	61,330	95.8	898,820	1,404.4	960,150	1,500.2
Plumas	38,260	59.8	1,634,540	2,554.0	1,672,800	2,613.7
Riverside	61,220	95.7	4,613,220	7,208.2	4,674,440	7,303.8
Sacramento	19,180	30.0	618,040	965.7	637,220	995.7
San Benito	1,070	1.7	889,050	1,389.1	890,120	1,390.8
San Bernardino	28,550	44.6	12,839,540	20,061.8	12,868,090	20,106.4
San Diego	205,720	321.4	2,690,870	4,204.5	2,896,590	4,525.9
San Francisco	118,520	185.2	29,890	46.7	148,410	231.9
San Joaquin	17,240	26.9	895,640	1,399.4	912,880	1,426.4
San Luis Obispo	199,190	311.2	2,114,880	3,304.5	2,314,070	3,615.7
San Mateo	186,850	292.0	287,430	449.1	474,280	741.1
Santa Barbara	672,700	1,051.1	1,752,620	2,738.5	2,425,320	3,789.6
Santa Clara	8,520	13.3	826,380	1,291.2	834,900	1,304.5
Santa Cruz	103,640	161.9	285,310	445.8	388,950	607.7
Shasta	39,650	62.0	2,422,820	3,785.7	2,462,470	3,847.6
Sierra	5,500	8.6	610,200	953.4	615,700	962.0
Siskiyou	38,760	60.6	4,023,850	6,287.3	4,062,610	6,347.8
Solano	50,360	78.7	530,030	828.2	580,390	906.9
Sonoma	122,970	192.1	1,008,770	1,576.2	1,131,740	1,768.3
Stanislaus	12,950	20.2	956,520	1,494.6	969,470	1,514.8
Sutter	3,940	6.2	385,720	602.7	389,660	608.9
Tehama	7,200	11.3	1,888,670	2,951.0	1,895,870	2,962.3
Trinity	18,510	28.9	2,034,470	3,178.9	2,052,980	3,207.8
Tulare	9,650	15.1	3,087,570	4,824.3	3,097,220	4,839.4
Tuolumne	24,880	38.9	1,430,820	2,235.6	1,455,700	2,274.5
Ventura	231,940	362.4	1,181,410	1,846.0	1,413,350	2,208.4
Yolo	6,670	10.4	647,960	1,012.4	654,630	1,022.9
Yuba	8,390	13.1	403,490	630.5	411,880	643.6

a/ Components for counties rounded to nearest 10 acres and tenths of square miles.

Source: Sacramento Area Council of Governments, 1990 Census Geographic Areas Reference List, Part A

Department of Water Resources, Statewide Planning Branch (916) 653-8023

TABLE A-2
NATIONAL PARKS AND OTHER
NATIONAL PARK SERVICE AREAS, CALIFORNIA, 1991

	Area, in acres			
	Total	Federal	Non-federal	Wilderness
National Parks				
Kings Canyon	461,901.20	461,845.02	56.18	456,552
Lassen Volcanic	106,372.36	106,366.47	5.89	78,982
Redwood	110,132.40	75,341.84	34,790.56	---
Sequoia	402,482.38	402,298.71	183.67	280,428
Yosemite	761,170.20 a/	759,463.69	1,706.51	677,600
Channel Islands	249,353.77	64,254.62	185,099.15	---
National Monuments				
Cabrillo	137.06	137.06	---	---
Death Valley	2,067,627.68 b/	2,048,928.88	18,698.80	---
Devils Postpile	798.46	798.46	---	---
Joshua Tree	559,954.50	549,669.72	10,284.78	429,690
Lava Beds	46,559.87	46,559.87	---	28,460
Muir Woods	553.55	522.98	30.57	---
Pinnacles	16,265.44	16,254.62	10.82	12,952
National Seashore				
Point Reyes	71,049.64	64,505.13	6,544.51	25,370
National Recreation Areas				
Golden Gate	73,121.82	28,749.72	44,372.10	---
Santa Monica Mountains	150,050.00	16,667.42	133,382.58	---
Wiskeytown-Shasta-Trinity	42,503.46	42,448.23	55.23	---
National Historic Sites				
Eugene O'Neill	13.19	13.19	---	---
Fort Point	29.00	29.00	---	---
John Muir	340.04	8.90	331.14	---
National Historic Parks				
San Francisco Maritime	50.00	---	50.00	---

a/ Does not include 1,397.99 acres comprising El Portal administrative site, adjacent to the park.

b/ Also in Nevada

Source: U.S. Department of the Interior, The National Parks: Index 1991.

National Park Service
Public Affairs Office
(415) 556-4122

TABLE A-3

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
AS OF JUNE 30, 1991

Name	County	Acres	Name	County	Acres
Total		1,315,371.16	Cayucos SB	San Luis Obispo	15.63
Admiral William Standley SRA	Mendocino	45.22	Central Coast Region HQ	Monterey	7.00
Ahjumawi Lava Springs SP	Shasta	6,374.66	China Camp SP	Marin	1,514.30
Alamitos SB	Orange	0.90	Chino Hills SP	Orange-Riverside-	
American River Bikeway	Sacramento	62.17		San Bernardino	10,194.44
Anderson Marsh Project	Lake	937.93	Chumash Painted Caves SHP	Santa Barbara	7.50
Andrew Molera SP	Monterey	4,785.88	Clay Pit SVRA	Butte	220.14
Angel Island SP	Marin-		Clear Lake SP	Lake	565.04
	San Francisco	755.71	Colonel Allensworth SHP	Tulare	238.29
Annadel SP	Sonoma	4,919.67	Columbia SHP	Tuolumne	263.43
Ano Nuevo SR	San Mateo	4,081.68	Colusa-Sacramento River SRA	Colusa	66.50
Antelope Valley California			Corona del Mar SB	Orange	29.58
Poppy Reserve	Kern-Los Angeles	1,748.18	Crystal Cove SP	Orange	3,940.10
Anza-Borrego Desert SP	Riverside-San		Cuyamaca Rancho SP	San Diego	24,614.66
	Diego-Imperial	559,625.69			
Armstrong Redwoods SR	Sonoma	752.00	D. L. Bliss SP	El Dorado	2,218.93
Asilomar SB	Monterey	106.01	Dan Blocker Beach	Los Angeles	13.12
Auburn SRA	Placer-El Dorado	42,000.00	Del Norte Coast Redwoods SP	Del Norte	6,369.92
Austin Creek SRA	Sonoma	4,235.62	Delta Meadows	Sacramento	133.73
Azalea SR	Humboldt	30.35	Dockweiler SB	Los Angeles	91.40
			Doheny SB	Orange	254.02
Backbone Trail/Santa			Donner Memorial SP	Nevada-Placer	374.48
Monica Mountains	Los Angeles	1,366.86	Drum Barracks	Los Angeles	0.43
Bale Grist Mill SHP	Napa	0.75	Durham Ferry SRA	San Joaquin	183.39
Bean Hollow SB	San Mateo	44.00			
Benbow Lake SRA	Humboldt	975.47	East Bay Shoreline Project	Alameda	55.00
Benicia Capitol SHP	Solano	0.86	El Capitan SB	Santa Barbara	133.98
Benicia SRA	Solano	446.71	El Presidio de Santa Barbara SHP	Santa Barbara	4.43
Bethany Reservoir SRA	Alameda	608.54	Emerald Bay SP	El Dorado	1,464.49
Bidwell Mansion SHP	Butte	5.21	Emma Wood SB	Ventura	109.20
Bidwell-Sacramento River SP	Butte	184.92	Empire Mine SHP	Nevada	800.96
Big Basin Redwoods SP	Santa Cruz-				
	San Mateo	18,151.75	Folsom Lake SRA	El Dorado-Placer-	
Big Rock Beach Project	Los Angeles	0.43		Sacramento	17,776.53
			Forest of Nisene Marks SP, The	Santa Cruz	10,094.73
Bodie SHP	Mono	494.81	Fort Humboldt SHP	Humboldt	17.83
Bolsa Chica SB	Orange	169.75	Fort Ross SHP	Sonoma	3,365.43
Border Field SP	San Diego	404.14	Fort Tejon SHP	Kern	205.38
Bothe-Napa Valley SP	Napa-Sonoma	1,924.25	Franks Tract SRA	Contra Costa	3,540.83
Brannan Island SRA	Sacramento	335.46	Fremont Ford SRA	Mered	114.00
Bufano Peace Status	Sonoma	0.25	Fremont Peak SP	Monterey-	
Burleigh Murray Ranch	San Mateo	1,325.45		San Benito	244.23
Burton Creek SP	Placer	1,890.30			
Butano SP	San Mateo	2,186.49	Garcia Property	Santa Cruz	144.41
			Garrapata Beach	Monterey	2,938.75
Calaveras Big Trees SP	Calaveras-		Gaviota SP	Santa Barbara	2,760.49
	Tuolumne	6,074.36	Gazos Creek Access	San Mateo	5.94
California Citrus SHP	Riverside	376.80	George J. Hatfield SRA	Mered	46.50
Candlestick Point SRA	San Francisco	153.45			
Cardiff SB	San Diego	505.13	Governor's Mansion	Sacramento	0.78
Carlsbad SB	San Diego	28.38	Gray Whale Cove SB	San Mateo	3.10
Carmel River SB	Monterey	296.69	Greenwood Creek	Mendocino	47.22
Carnegie SVRA	San Joaquin-		Grizzly Creek Redwoods SP	Humboldt	388.31
	Alameda	1,615.82	Grover Hot Springs SP	Alpine	631.96
Carpinteria SB	Santa Barbara	56.54			
Caspar Headlands SB	Mendocino	2.95	Half Moon Bay SB	San Mateo	168.03
Caspar Headlands SR	Mendocino	2.70	Harry A. Merlo SRA	Humboldt	830.00
Castaic Lake SRA	Los Angeles	4,200.17	Hearst San Simeon SHM	San Luis Obispo	159.89
Castle Crags SP	Shasta-Siskiyou	4,383.31	Hendy Woods SP	Mendocino	816.26
Castle Rock SP	Santa Cruz-		Henry Cowell Redwoods SP	Santa Cruz	4,135.80
	Santa Clara	3,578.51	Henry W. Coe SP	Santa Clara-	
Caswell Memorial SP	San Joaquin	258.13		Stanislaus	68,207.27

TABLE A-3 (Continued)

**CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
AS OF JUNE 30, 1991**

Name	County	Acres	Name	County	Acres
Hollister Hills SVRA	San Benito	5,053.23	Monterey SHP	Monterey	10.77
Humboldt Lagoons SP	Humboldt	1,576.13	Montgomery Woods SR	Mendocino	1,323.80
Humboldt Redwoods SP	Humboldt	51,355.24	Moonlight SB	San Diego	12.70
Hungry Valley SVRA	Los Angeles-		Morro Bay SP	San Luis Obispo	1,988.28
	Ventura	18,074.92	Morro Strand SB	San Luis Obispo	158.75
Huntington SB	Orange	128.95	Moss Landing SB	Monterey	60.35
Indian Grinding Rock SHP	Amador	135.43	Mount Diablo SP	Contra Costa	20,090.28
Indio Hills Palm	Riverside	2,206.01	Mount San Jacinto SP	Riverside	13,717.95
			Mount Tamalpais SP	Marin	6,243.00
Jack London SHP	Sonoma	982.64	Natural Bridges SB	Santa Cruz	58.89
Jedediah Smith Redwoods SP	Del Norte	9,862.34	Navarro River Redwoods SP	Mendocino	661.81
John Little SR	Monterey	20.68	New Brighton SB	Santa Cruz	93.67
John Marsh Home	Contra Costa	16.00			
Jug Handle SR	Mendocino	771.93	Ocotillo Wells SVRA	San Diego	22,706.55
Julia Pfeiffer Burns SP	Monterey	3,642.16	Old Sacramento SHP	Sacramento	290.81
			Old Town San Diego SHP	San Diego	27.30
Kenneth Hahn SRA	Los Angeles	309.72	Olompali SHP	Marin	700.00
Kings Beach SRA	Placer	7.74	Oxnard SB	Ventura	61.60
Kruse Rhododendron SR	Sonoma	317.00			
			Pacifica Beach Project	San Mateo	20.73
Lake del Valle SRA	Alameda	3,799.64	Palomar Mountain SP	San Diego	1,908.54
Lake Earl/Lake Talawa Project	Del Norte	6,112.04	Pan Pacific Park Project	Los Angeles	28.26
Lake Elsinore SRA	Riverside	2,976.45	Patrick's Point SP	Humboldt	640.16
Lake Oroville SRA	Butte	29,446.88	Pelican SB	Del Norte	5.15
Lake Perris SRA	Riverside	5,709.18	Pescadero SB	San Mateo	637.89
Lake Valley SRA	El Dorado	150.00	Petaluma Adobe SHP	Sonoma	41.16
La Purisima Mission SHP	Santa Barbara	966.36	Pfeiffer Big Sur SP	Monterey	851.70
Las Tunas SB	Los Angeles	3.40	Picacho SRA	Imperial	6,758.58
Leo Carrillo SB	Los Angeles-		Pigeon Point Hostel	San Mateo	10.70
	Ventura	2,264.69	Pio Pico SHP	Los Angeles	3.42
Leucadia SB	San Diego	10.60	Pismo Dunes SVRA	San Luis Obispo	2,657.36
Lighthouse Field SB	Santa Cruz	37.60	Pismo SB	San Luis Obispo	1,054.68
Little River SB	Humboldt	111.63	Placerita Canyon SP	Los Angeles	341.72
Los Encinos SHP	Los Angeles	4.73	Plumas-Eureka SP	Plumas	4,423.30
Los Osos Oaks SR	San Luis Obispo	85.10	Point Dume SB	Los Angeles	62.98
			Point Lobos SR	Monterey	1,324.73
MacKerricher SP	Mendocino	2,179.58	Point Montara Hostel	San Mateo	6.00
Mailliard Redwoods SR	Mendocino	242.00	Point Mugu SP	Ventura	13,931.87
Malakoff Diggins SHP	Nevada	2,963.40	Point Sal SB	Santa Barbara	84.03
Malibu Creek SP	Los Angeles	6,501.11	Point Sur Light Station	Monterey	33.29
Malibu Lagoon SB	Los Angeles	169.20	Pomponio SB	San Mateo	420.64
Manchester SB	Mendocino	5,268.78	Portola SP	San Mateo	2,507.27
Mandalay SB	Ventura	92.12	Prairie City SVRA	Sacramento	836.14
Manhattan SB	Los Angeles	50.66	Prairie Creek Redwoods SP	Del Norte-	
Manresa SB	Santa Cruz	137.87		Humboldt	14,067.63
Marconi Conference Center	Marin	62.40	Providence Mountains SRA	San Bernardino	5,890.46
Marina Beach	Monterey	170.59			
Marshall Gold Discovery SHP	El Dorado	274.77	Railtown 1897 SHP	Tuolumne	20.00
McArthur Burney Falls			Redondo SB	Los Angeles	26.20
Memorial SP	Shasta	761.10	Red Rock Canyon SP	Kern	10,344.04
McConnell SRA	Merced	74.26	Refugio SB	Santa Barbara	155.08
McGrath SB	Ventura	314.45	Reynolds WC	Mendocino	65.80
Mendocino Headlands SP	Mendocino	376.48	Richardson Grove SP	Humboldt	1,614.02
Mendocino Woodlands			Rincon Point	Santa Barbara-	
Outdoor Ctr.	Mendocino	720.00		Ventura	3.44
Millerton Lake SRA	Fresno-Madera	6,552.75	Robert H. Meyer Memorial SB	Los Angeles	37.04
Mono Lake Tufa SR	Mono	17,000.00	Robert Louis Stevenson SP	Napa-Lake-Sonom	3,735.94
Montana de Oro SP	San Luis Obispo	8,226.64	Robert W. Crown Memorial SB	Alameda	132.22
Montara SB	San Mateo	780.27	Royal Palms SB	Los Angeles	18.07
Monterey SB	Monterey	35.71	Russian Gulch SP	Mendocino	1,304.66

TABLE A-3 (Continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
AS OF JUNE 30, 1991

Name	County	Acres	Name	County	Acres
Saddleback Butte SP	Los Angeles	3,262.21	Stillwater Cove Project	Sonoma	36.27
Salinas River SB	Monterey	245.94	Stone Lake Project	Sacramento	1,089.55
Salton Sea SRA	Riverside- Imperial	17,695.16	Sugarloaf Ridge SP	Napa-Sonoma	2,652.20
Salt Point SP	Sonoma	5,684.93	Sugar Pine Point SP	El Dorado	2,011.34
Samuel P. Taylor SP	Marin	2,705.19	Sunset SB	Santa Cruz	319.87
San Bruno Mountains SP	San Mateo	297.60	Sutter's Fort SHP	Sacramento	5.80
San Buenaventura SB	Ventura	120.81	Tahoe SRA	Placer	61.70
San Clemente SB	Orange	117.13	Thornton SB	San Mateo	58.00
San Diego Coast Dist.	San Diego	0.31	Tomales Bay SP	Marin	2,028.97
San Elijo SB	San Diego	587.21	Topanga SB	Los Angeles	31.21
San Gregorio SB	San Mateo	171.60	Topanga SP	Los Angeles	10,312.50
San Juan Bautista SHP	San Benito	6.12	Torrey Pines SB	San Diego	61.36
San Luis Island Project	Merced	2,712.00	Torrey Pines SR	San Diego	1,505.82
San Luis Reservoir SRA	Merced	26,026.00	Trinidad SB	Humboldt	158.70
San Mateo County Trail	San Mateo	2.46	Tule Elk SR	Kern	944.05
San Onofre SB	San Diego	3,036.00	Turlock Lake SRA	Stanislaus	408.08
San Pasqual Battlefield SHP	San Diego	49.61	Twin Lakes SB	Santa Cruz	113.44
San Simeon SB	San Luis Obispo	543.99	Van Damme SP	Mendocino	2,175.29
Santa Cruz County Trail	Santa Cruz- Santa Clara	242.35	Verdugo Mountain Project	Los Angeles	251.41
Santa Cruz Mission SHP	Santa Cruz	1.94	Ward Creek Project	Placer	173.00
Santa Monica SB	Los Angeles	49.03	Washoe Meadows SP	El Dorado	627.73
Santa Susana Mountains Project	Los Angeles	505.19	Wassama Round House SHP	Madera	26.61
Schooner Gulch Project	Mendocino	53.62	Watts Towers of Simon Rodia SHP	Los Angeles	0.11
Seacliff SB	Santa Cruz	87.41	Weaverville Joss House SHP	Trinity	3.23
Seecombe Lake SURA	San Bernardino	41.30	Westport Union Landing SB	Mendocino	59.82
Shasta SHP	Shasta	23.01	Wilder Ranch SP	Santa Cruz	4,502.79
Silver Strand SB	San Diego	431.70	Will Rogers SB	Los Angeles	82.14
Silverwood Lake SRA	San Bernardino	2,201.00	Will Rogers SHP	Los Angeles	189.12
Sinkyone Wilderness SP	Mendocino- Humboldt	7,407.30	William B. Ide Adobe SHP	Tehama	3.72
Smithe Redwoods SR	Mendocino	628.03	William Randolph Hearst Memorial SB	San Luis Obispo	18.11
Sonoma Coast SB	Sonoma	5,053.89	Windemere Point Project	Sonoma	20.56
Sonoma SHP	Sonoma	63.57	Woodland Opera House	Yolo	0.26
South Carlsbad SB	San Diego	118.40	Woodson Bridge SRA	Tehama	323.47
South Yuba River Project	Nevada	7,388.11	Zmudowski SB	Monterey	176.41
Standish-Hickey SRA	Mendocino	1,020.84			
Leland Stanford Mansion SHP	Sacramento	0.88			
State Indian Museum	Sacramento	Included in Sutter's Fort			

SB: State Beach.

SP: State Park.

SR: State Reserve.

SHM: State Historical Monument.

SHP: State Historic Park.

SRA: State Recreation Area.

SURA: State Urban Recreation Area.

SVRA: State Vehicular Recreation Area.

WC: Wayside Campground.

Department of Parks and Recreation
Acquisition Division
(916) 653-5720

TABLE A-4

CLIMATOLOGICAL DATA FOR REPRESENTATIVE STATIONS IN CALIFORNIA, 1991

Station	Latitude	Longitude	Feet	Annual precipitation		Freeze data: date of		Frost free period (days)
			above mean sea level	(in inches)		Last spring freeze b/	First fall freeze b/	
				Normal a/	1991			
Alturas Ranger Station	41° 30'	120° 33'	4,400	12.45	15.02	June 14	September 22	99
Bakersfield WSO AP c/	35° 25'	119° 03'	475	5.72	7.59	---	---	365
Bishop WSO AP c/	37° 22'	118° 22'	4,108	5.61	4.44	April 11	October 24	195
Eureka WSO CI d/	40° 48'	124° 10'	43	38.51	18.36	---	---	365
Fresno WSO AP c/	36° 46'	119° 43'	328	10.52	10.71	January 2	December 21	352
Imperial	32° 51'	115° 34'	(64)	2.40	4.56	---	---	365
Los Angeles Civic Center	34° 03'	118° 14'	257	14.85	13.11	---	---	365
Redding WSO AP c/	40° 30'	122° 18'	502	40.95	25.52	January 30	December 4	307
Sacramento FAA AP e/	38° 31'	121° 30'	17	17.10	13.89	January 22	---	342
San Diego WSO AP c/	32° 44'	117° 10'	13	9.32	13.51	---	---	365
San Francisco:								
Mission Dolores	37° 46'	122° 26'	75	19.33	16.85	---	---	365
Paso Robles	35° 38'	120° 41'	700	14.20	17.23	February 2	November 15	285
Susanville Airport	40° 22'	120° 34'	4,148	14.29	15.28	n.a.	n.a.	n.a.

a/ Based on 30-year period, 1951-80, inclusive. b/ Refers to minimum temperature reading of 28° F, or less, for day specified. c/ Weather Service Office, Airport. d/ Weather Service Office, City.

e/ Federal Aviation Administration, Airport.

Source: U.S. Department of Commerce, National Environmental Satellite Data and Information Service, Climatological Data, California, Volume 93, Nos. 1-12, 1991; U.S. Department of Commerce, Environmental Data and Information Service Climatography of the United States, No. 81, California, Sept. 1982.

TABLE A-5

AVERAGE MAXIMUM, MINIMUM, AND ANNUAL TEMPERATURES,
REPRESENTATIVE STATIONS IN CALIFORNIA, 1991
(In degrees Fahrenheit)

Station	Normal a/					1991				
	January		July		Annual	January		July		Annual
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum		Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	
Alturas Ranger Station	41.7	16.0	88.2	43.5	46.6	43.1	12.9	86.6	42.2	46.3
Bakersfield WSO AP b/	57.4	38.9	98.8	70.1	65.6	58.4	38.5	99.1	70.1	65.2
Bishop WSO AP b/	52.9	21.4	97.5	56.3	56.0	55.4	19.2	97.5	56.9	55.7
Eureka WSO CI c/	53.4	41.3	60.3	51.9	52.0	54.8	40.7	62.1	52.5	53.0
Fresno WSO AP b/	54.2	36.8	97.9	64.1	62.5	57.5	36.4	99.1	68.4	64.2
Imperial	69.3	41.6	106.6	77.6	73.1	68.5	41.3	103.4	74.3	72.8
Los Angeles Civic Center	66.6	47.7	83.8	64.3	65.3	68.6	49.7	79.1	62.9	65.7
Redding WSO AP b/	55.7	37.3	99.5	67.4	63.8	58.3	33.2	101.5	68.4	62.7
Sacramento FAA AP d/	52.6	37.9	93.3	57.9	60.6	58.0	36.5	94.7	59.4	61.7
San Diego WSO AP b/	65.2	48.4	75.6	64.9	63.8	65.6	49.2	71.8	62.9	62.9
San Francisco:										
Mission Dolores	56.1	46.2	64.0	53.1	56.7	60.9	45.8	67.9	54.6	58.5
Paso Robles	61.2	32.9	93.9	50.1	59.1	63.7	31.0	91.1	52.5	59.8
Susanville Airport	40.3	19.9	89.9	49.1	48.8	n.a.	n.a.	n.a.	n.a.	n.a.

a/ Based on 30-year period, 1951-80. b/ Weather Service Office, Airport. c/ Weather Service Office, City.

d/ Federal Aviation Administration.

Source: U.S. Department of Commerce, Climatography of the United States, No. 81, California, September 1982; U.S. Department of Commerce, Climatological Data, California, Volume 93, Nos. 1-12, 1991.

Source agency for Tables A-4 and A-5:
Department of Water Resources
Division of Flood Management
(916) 653-7237

SECTION B

POPULATION

The tables in this section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Nation are also shown.

All figures on the total population of California for 1940 through 1969 are from publications of the United States Bureau of the Census. All estimates of the civilian population and estimates of the total population for the state and counties after 1969 were prepared by the Department of Finance and are based on the analysis of components of population change. Data used in the preparation of these estimates

have been obtained from the Vital Statistics Section, Department of Health; Department of Education; the Immigration and Naturalization Service; and United States Department of Defense; the Department of Motor Vehicles; and the United States Bureau of the Census.

In addition to the preceding data sources, the estimates for cities also use information supplied by the cities in California and their respective utility companies.

Also included in this section are selected data on population by race and age from the 1990 Census of Population.

TABLE B-1

POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1991

July 1	United States a/			California			Calif., percent of U.S.
	Total b/ population	Annual change		Total b/ population	Annual change		
		Number	Percent		Number	Percent	
1940	132,457,000	---	---	6,950,000	---	---	5.2
1941	133,669,000	1,212,000	0.9	7,237,000	287,000	4.1	5.4
1942	134,617,000	948,000	0.7	7,735,000	498,000	6.9	5.7
1943	135,107,000	490,000	0.4	8,506,000	771,000	10.0	6.3
1944	133,915,000	-1,192,000	-0.9	8,945,000	439,000	5.2	6.7
1945	133,434,000	-481,000	-0.4	9,344,000	399,000	4.5	7.0
1946	140,686,000	7,252,000	5.4	9,559,000	215,000	2.3	6.8
1947	144,083,000	3,397,000	2.4	9,832,000	273,000	2.9	6.8
1948	146,730,000	2,647,000	1.8	10,064,000	232,000	2.4	6.9
1949	149,304,000	2,574,000	1.8	10,337,000	273,000	2.7	6.9
1950	151,868,000	2,564,000	1.7	10,643,000	306,000	3.0	7.0
1951	153,982,000	2,114,000	1.4	11,130,000	487,000	4.6	7.2
1952	156,393,000	2,411,000	1.6	11,638,000	508,000	4.6	7.4
1953	158,956,000	2,563,000	1.6	12,101,000	463,000	4.0	7.6
1954	161,884,000	2,928,000	1.8	12,517,000	416,000	3.4	7.7
1955	165,069,000	3,185,000	2.0	13,004,000	487,000	3.9	7.9
1956	168,088,000	3,019,000	1.8	13,581,000	577,000	4.4	8.1
1957	171,187,000	3,099,000	1.8	14,177,000	596,000	4.4	8.3
1958	174,149,000	2,962,000	1.7	14,741,000	564,000	4.0	8.5
1959	177,135,000	2,986,000	1.7	15,288,000	547,000	3.7	8.6
1960	179,979,000	2,844,000	1.6	15,863,000	575,000	3.8	8.8
1961	182,992,000	3,013,000	1.7	16,412,000	549,000	3.5	9.0
1962	185,771,000	2,779,000	1.5	16,951,000	539,000	3.3	9.1
1963	188,483,000	2,712,000	1.5	17,530,000	579,000	3.4	9.3
1964	191,141,000	2,658,000	1.4	18,026,000	496,000	2.8	9.4
1965	193,526,000	2,385,000	1.2	18,464,000	438,000	2.4	9.5
1966	195,576,000	2,050,000	1.1	18,831,000	367,000	2.0	9.6
1967	197,457,000	1,881,000	1.0	19,175,000	344,000	1.8	9.7
1968	199,399,000	1,942,000	1.0	19,432,000	257,000	1.3	9.7
1969	201,385,000	1,986,000	1.0	19,745,000	313,000	1.6	9.8
1970	203,984,000	2,599,000	1.3	20,039,000	294,000	1.5	9.8
1971	206,827,000	2,843,000	1.4	20,346,000	307,000	1.5	9.8
1972	209,284,000	2,457,000	1.2	20,585,000	239,000	1.2	9.8
1973	211,357,000	2,073,000	1.0	20,869,000	284,000	1.4	9.9
1974	213,342,000	1,985,000	0.9	21,174,000	305,000	1.5	9.9
1975	215,465,000	2,123,000	1.0	21,538,000	364,000	1.7	10.0
1976	217,563,000	2,098,000	1.0	21,936,000	398,000	1.8	10.1
1977	219,760,000	2,197,000	1.0	22,352,000	415,000	1.9	10.2
1978	222,095,000	2,335,000	1.1	22,836,000	484,000	2.2	10.3
1979	224,567,000	2,472,000	1.1	23,257,000	421,000	1.8	10.4
1980	227,220,000	2,653,000	1.2	23,782,000	525,000	2.3	10.5
1981	229,457,000	2,237,000	1.0	24,278,000	496,000	2.1	10.6
1982	231,669,000	2,212,000	1.0	24,805,000	527,000	2.2	10.7
1983	233,806,000	2,137,000	0.9	25,337,000	532,000	2.1	10.8
1984	235,847,000	2,041,000	0.9	25,816,000	479,000	1.9	10.9
1985	237,950,000	2,103,000	0.9	26,403,000	587,000	2.3	11.1
1986	240,162,000	2,212,000	0.9	27,052,000	649,000	2.5	11.3
1987	242,321,000	2,159,000	0.9	27,717,000	665,000	2.5	11.4
1988	244,534,000	2,213,000	0.9	28,393,000	676,000	2.4	11.6
1989	246,820,000	2,286,000	0.9	29,142,000	749,000	2.6	11.8
1990	249,415,000	2,595,000	1.1	29,976,000	834,000	2.9	12.0
1991	252,177,000	2,762,000	1.1	30,646,000	670,000	2.2	12.2

TABLE B-1 (Continued)

POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1991

July 1	United States a/			California			Calif., percent of U.S.
	Civilian population	Annual change		Civilian population	Annual change		
		Number	Percent		Number	Percent	
1940	132,129,000	---	---	6,899,000	---	---	5.2
1941	132,086,000	-43,000	0.0	7,049,000	150,000	2.2	5.3
1942	131,444,000	-642,000	-0.5	7,297,000	248,000	3.5	5.6
1943	128,010,000	-3,434,000	-2.6	7,570,000	273,000	3.7	5.9
1944	127,227,000	-783,000	-0.6	8,083,000	513,000	6.8	6.4
1945	128,112,000	885,000	0.7	8,523,000	440,000	5.4	6.7
1946	138,932,000	10,820,000	8.5	9,298,000	775,000	9.1	6.7
1947	143,138,000	3,206,000	2.3	9,672,000	374,000	4.0	6.8
1948	145,746,000	2,608,000	1.8	9,895,000	223,000	2.3	6.8
1949	148,157,000	2,411,000	1.7	10,161,000	266,000	2.7	6.9
1950	150,790,000	2,633,000	1.8	10,472,000	311,000	3.1	6.9
1951	151,599,000	809,000	0.5	10,754,000	282,000	2.7	7.1
1952	153,892,000	2,293,000	1.5	11,194,000	440,000	4.1	7.3
1953	156,595,000	2,703,000	1.8	11,681,000	487,000	4.4	7.5
1954	159,695,000	3,100,000	2.0	12,177,000	496,000	4.3	7.6
1955	162,967,000	3,272,000	2.0	12,668,000	491,000	4.0	7.8
1956	166,055,000	3,088,000	1.9	13,247,000	579,000	4.6	8.0
1957	169,110,000	3,055,000	1.8	13,848,000	601,000	4.5	8.2
1958	172,226,000	3,116,000	1.8	14,410,000	562,000	4.1	8.4
1959	175,277,000	3,051,000	1.8	14,964,000	554,000	3.8	8.5
1960	178,140,000	2,863,000	1.6	15,550,000	586,000	3.9	8.7
1961	181,143,000	3,003,000	1.7	16,108,000	558,000	3.6	8.9
1962	183,677,000	2,534,000	1.4	16,634,000	526,000	3.3	9.1
1963	186,493,000	2,816,000	1.5	17,197,000	563,000	3.4	9.2
1964	189,141,000	2,648,000	1.4	17,706,000	509,000	3.0	9.4
1965	191,605,000	2,464,000	1.3	18,143,000	437,000	2.5	9.5
1966	193,420,000	1,815,000	0.9	18,459,000	316,000	1.7	9.5
1967	195,264,000	1,844,000	1.0	18,796,000	337,000	1.8	9.6
1968	197,113,000	1,849,000	0.9	19,046,000	250,000	1.3	9.7
1969	199,145,000	2,032,000	1.0	19,354,000	308,000	1.6	9.7
1970	201,895,000	2,750,000	1.4	19,663,000	309,000	1.6	9.7
1971	204,866,000	2,971,000	1.5	20,002,000	339,000	1.7	9.8
1972	207,511,000	2,645,000	1.3	20,264,000	262,000	1.3	9.8
1973	209,600,000	2,089,000	1.0	20,558,000	294,000	1.4	9.8
1974	211,636,000	2,036,000	1.0	20,874,000	316,000	1.5	9.9
1975	213,788,000	2,152,000	1.0	21,249,000	375,000	1.8	9.9
1976	215,894,000	2,106,000	1.0	21,653,000	404,000	1.9	10.0
1977	218,106,000	2,212,000	1.0	22,075,000	422,000	1.9	10.1
1978	220,467,000	2,361,000	1.1	22,566,000	491,000	2.2	10.2
1979	222,969,000	2,502,000	1.1	22,991,000	425,000	1.9	10.3
1980	225,616,000	2,647,000	1.2	23,511,000	520,000	2.3	10.4
1981	227,809,000	2,193,000	1.0	24,004,000	493,000	2.1	10.5
1982	229,999,000	2,190,000	1.0	24,517,000	513,000	2.1	10.7
1983	232,111,000	2,112,000	0.9	25,050,000	533,000	2.2	10.8
1984	234,131,000	2,020,000	0.9	25,518,000	468,000	1.9	10.9
1985	236,245,000	2,114,000	0.9	26,100,000	582,000	2.3	11.0
1986	238,441,000	2,196,000	0.9	26,746,000	646,000	2.5	11.2
1987	240,582,000	2,141,000	0.9	27,407,000	661,000	2.5	11.4
1988	242,852,000	2,270,000	0.9	28,092,000	685,000	2.5	11.6
1989	245,132,000	2,280,000	0.9	28,835,000	743,000	2.6	11.8
1990	247,775,000	2,643,000	1.1	29,677,000	842,000	2.9	12.0
1991	250,566,000	2,791,000	1.1	30,365,000	688,000	2.3	12.1

a/ Includes Alaska and Hawaii. b/ Includes members of the Armed Forces stationed in the area.
Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, and
Department of Finance estimates.

Department of Finance
Demographic Research Unit
(916) 322-4651

TABLE B-2

COMPONENTS OF CHANGE IN CALIFORNIA'S CIVILIAN POPULATION
AS OF JULY 1, 1970 TO 1991
(In thousands)

Year	Civilian population	Net change from preceeding year	Births	Deaths	Natural increase	Net migration a/	Net transfer between civilian and military status
1970	19,663						
1971	20,002	339	352	168	184	128	27
1972	20,264	262	313	169	144	98	20
1973	20,558	294	303	173	130	162	2
1974	20,874	316	301	170	131	182	3
1975	21,249	375	316	171	145	228	2
1976	21,653	404	323	170	153	248	3
1977	22,075	422	342	168	174	248	0
1978	22,566	491	350	173	177	314	0
1979	22,991	425	368	177	191	234	0
1980	23,511	520	390	180	210	310	0
1981	24,004	493	413	189	224	269	0
1982	24,517	513	425	186	239	274	0
1983	25,050	533	435	188	247	286	0
1984	25,518	468	437	191	246	222	0
1985	26,100	582	457	202	255	327	0
1986	26,746	646	481	200	281	365	0
1987	27,407	661	493	206	287	374	0
1988	28,092	685	517	214	303	382	0
1989	28,835	743	547	216	331	412	0
1990	29,677	842	591	217	374	468	0
1991	30,365	688	611	215	396	292	0

Department of Finance
Demographic Research Unit
(916) 322-4651

TABLE B-3

TOTAL POPULATION OF CALIFORNIA COUNTIES AS OF JULY 1

County	1970	1980	1985	1986	1987	1988	1989	1990	1991
California	20,039,000	23,782,000	26,402,400	27,052,400	27,716,900	28,393,100	29,142,000	29,976,000	30,646,000
Alameda	1,073,000	1,109,500	1,196,000	1,215,200	1,228,800	1,250,600	1,271,000	1,282,400	1,298,900
Alpine	500	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,200
Amador	11,900	19,500	22,200	22,800	24,000	26,400	28,300	30,600	31,900
Butte	102,500	144,900	161,600	164,400	168,100	173,400	176,900	183,900	189,500
Calaveras	13,700	20,900	25,000	26,100	27,600	28,800	30,600	32,500	35,000
Colusa	12,400	12,900	14,600	14,800	14,800	15,300	15,900	16,400	16,900
Contra Costa	557,500	658,500	710,900	725,800	740,800	760,800	785,000	810,300	827,100
Del Norte	14,600	18,300	19,100	19,500	20,000	20,900	20,400	24,500	27,000
El Dorado	44,100	86,500	99,100	102,900	107,600	114,000	119,700	128,200	135,200
Fresno	413,800	517,400	582,800	593,300	609,100	627,500	649,000	673,900	702,000
Glenn	17,500	21,500	22,900	23,000	23,000	23,500	24,200	25,000	25,600
Humboldt	100,200	108,900	110,600	111,700	112,700	114,700	117,000	119,800	122,300
Imperial	74,400	92,500	98,600	99,800	101,300	103,600	106,100	110,400	114,900
Inyo	15,600	17,900	18,000	17,800	17,700	17,900	18,000	18,400	18,700
Kern	331,100	406,100	473,800	485,900	497,900	511,200	525,100	549,800	572,700
Kings	66,700	74,200	83,900	84,500	86,200	92,800	98,300	102,500	105,900
Lake	19,800	36,800	45,600	46,300	47,300	48,200	49,200	51,100	53,500
Lassen	16,900	21,800	24,300	24,900	26,500	27,200	26,900	27,800	28,600
Los Angeles	7,055,800	7,500,300	8,190,900	8,373,100	8,527,400	8,639,400	8,768,700	8,897,500	9,003,500
Madera	41,700	63,900	74,800	76,000	78,600	81,300	83,000	89,800	95,400
Marin	207,000	222,700	220,200	221,400	221,800	223,000	227,000	231,200	235,000
Mariposa	6,100	11,200	12,500	12,700	12,900	13,300	13,600	14,500	15,400
Mendocino	51,300	67,000	73,400	74,500	75,600	76,800	78,500	81,000	82,800
Merced	105,000	135,500	157,000	159,500	162,900	167,800	172,000	180,600	185,000
Modoc	7,500	8,700	9,400	9,200	9,200	9,200	9,400	9,700	9,900
Mono	4,100	8,700	8,800	8,800	8,900	9,100	9,300	10,200	10,400
Monterey	247,800	292,100	327,400	333,700	338,400	343,000	346,600	358,800	364,000
Napa	79,400	99,300	102,900	104,100	104,800	106,100	108,100	111,700	113,400
Nevada	26,500	52,500	64,700	67,100	69,900	72,800	75,300	79,600	83,100
Orange	1,431,900	1,944,800	2,166,300	2,218,400	2,268,300	2,316,500	2,372,400	2,424,100	2,477,700
Placer	78,000	118,400	138,800	144,200	150,600	157,400	164,600	175,600	184,000
Plumas	11,700	17,400	18,600	18,700	19,000	19,300	19,300	19,900	20,400
Riverside	461,600	669,800	836,400	888,600	949,700	1,018,000	1,096,500	1,195,400	1,267,300
Sacramento	636,700	787,900	890,700	918,200	951,400	981,700	1,011,800	1,051,400	1,088,000
San Benito	18,400	25,200	29,900	31,400	32,700	34,100	35,900	37,000	37,500
San Bernardino	685,300	902,200	1,065,600	1,120,800	1,189,800	1,269,500	1,353,000	1,440,700	1,510,100
San Diego	1,367,200	1,873,300	2,109,300	2,182,900	2,260,700	2,341,000	2,432,800	2,520,500	2,574,200
San Francisco	713,200	680,500	727,500	737,500	735,900	730,100	724,500	723,900	724,200
San Joaquin	292,100	350,200	417,200	433,700	448,800	461,400	471,500	483,800	496,300
San Luis Obispo	106,600	156,600	184,200	190,700	197,100	201,400	210,500	219,500	220,500
San Mateo	557,100	588,100	617,300	619,400	625,700	633,700	642,600	652,100	663,400
Santa Barbara	265,800	300,000	338,200	345,100	351,200	354,600	364,700	371,400	375,900
Santa Clara	1,072,600	1,300,200	1,410,500	1,419,600	1,433,800	1,456,600	1,485,400	1,502,200	1,516,000
Santa Cruz	124,500	189,100	208,500	212,900	217,200	221,000	227,700	230,800	230,400
Shasta	78,000	116,600	129,100	131,200	134,200	138,200	141,800	148,800	156,300
Sierra	2,400	3,100	3,200	3,200	3,200	3,300	3,200	3,400	3,400
Siskiyou	33,200	40,000	41,500	41,100	41,300	42,000	42,800	43,800	44,700
Solano	172,500	237,200	273,300	284,800	297,800	310,400	325,200	345,700	361,500
Sonoma	206,500	301,400	333,600	343,500	353,800	365,500	377,200	392,000	402,400
Stanislaus	195,800	267,700	302,000	312,600	325,200	338,300	354,200	376,100	388,200
Sutter	42,100	52,600	57,800	58,600	59,900	61,200	62,400	65,100	68,000
Tehama	29,600	39,100	44,000	44,600	45,700	46,900	48,000	50,100	52,200
Trinity	7,600	12,000	12,800	12,700	12,600	13,000	13,000	13,100	13,300
Tulare	189,400	247,400	280,600	286,600	292,700	299,200	304,000	314,600	325,000
Tuolumne	22,300	34,200	39,900	41,700	43,900	45,400	47,000	49,000	51,400
Ventura	381,400	532,200	596,900	611,200	627,000	645,000	662,000	671,600	680,300
Yolo	92,700	113,900	123,500	125,000	128,200	132,900	137,100	142,500	148,100
Yuba	44,400	49,800	53,100	53,600	54,600	55,800	56,700	58,700	60,500

TABLE B-4

TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1991 AND 1992 a/b/

County and city	1991	1992	County and city	1991	1992
California	30,321,000	30,989,000	Richmond	89,400	92,600
ALAMEDA	1,290,800	1,313,300	San Pablo	25,800	26,400
Alameda	77,300	80,800	San Ramon	35,800	36,200
Albany	16,400	16,700	Walnut Creek	60,900	62,000
Berkeley	102,800	104,200	Unincorporated	155,300	160,900
Dublin	23,450	25,150	DEL NORTE	26,150	27,600
Emeryville	5,850	6,025	Crescent City	4,540	8,225
Fremont	174,400	177,500	Unincorporated	21,600	19,400
Hayward	115,200	118,200	EL DORADO	131,700	137,200
Livermore	57,800	59,400	Placerville	8,525	8,700
Newark	37,800	38,450	South Lake Tahoe	22,050	22,650
Oakland	376,200	377,900	Unincorporated	101,100	105,900
Piedmont	10,650	10,850	FRESNO	688,000	713,700
Pleasanton	51,500	52,600	Clovis	52,600	55,300
San Leandro	68,400	69,500	Coalinga	8,325	8,925
Union City	54,500	55,500	Firchaugh	4,770	4,970
Unincorporated	118,500	120,700	Fowler	3,540	3,660
ALPINE	1,150	1,200	Fresno	368,300	382,400
Unincorporated	1,150	1,200	Huron	4,830	4,970
AMADOR	31,450	32,150	Kerman	5,625	6,075
Amador	210	210	Kingsburg	7,425	7,625
Ione	7,125	7,075	Mendota	7,050	7,300
Jackson	3,650	3,750	Orange Cove	5,675	5,825
Plymouth	830	840	Parlier	8,075	8,375
Sutter Creek	1,890	1,920	Reedley	16,350	17,400
Unincorporated	17,700	18,350	Sanger	17,450	17,950
BUTTE	186,800	191,200	San Joaquin	2,360	2,640
Biggs	1,650	1,660	Selma	15,200	15,750
Chico	41,200	43,700	Unincorporated	160,500	164,600
Gridley	4,690	4,740	GLENN	25,300	25,800
Oroville	12,250	12,300	Orland	5,175	5,400
Paradise	25,800	26,000	Willows	6,075	6,175
Unincorporated	101,200	102,800	Unincorporated	14,050	14,250
CALAVERAS	33,700	35,700	HUMBOLDT	121,100	123,600
Angels Camp	2,680	2,810	Arcata	15,350	15,700
Unincorporated	31,050	32,900	Blue Lake	1,260	1,280
COLUSA	16,650	17,000	Eureka	27,350	27,850
Colusa	5,025	5,100	Ferndale	1,330	1,370
Williams	2,420	2,640	Fortuna	8,925	9,075
Unincorporated	9,225	9,275	Rio Dell	3,040	3,050
CONTRA COSTA	819,000	836,900	Trinidad	360	360
Antioch	64,200	66,600	Unincorporated	63,500	64,900
Brentwood	8,100	8,800	IMPERIAL	112,700	117,400
Clayton	7,850	8,025	Brawley	19,500	20,100
Concord	112,400	113,000	Calxico	19,250	20,050
Danville	32,150	32,950	Calipatria	2,700	2,890
El Cerrito	23,000	23,050	El Centro	32,750	34,500
Hercules	17,600	18,100	Holtville	4,880	5,050
Lafayette	23,450	23,550	Imperial	4,340	4,480
Martinez	32,100	32,400	Westmorland	1,400	1,460
Moraga	16,000	16,300	Unincorporated	27,900	28,900
Orinda	16,650	16,850	INYO	18,550	18,750
Pinole	17,950	18,100	Bishop	3,480	3,530
Pittsburg	48,700	49,450	Unincorporated	15,100	15,250
Pleasant Hill	31,550	31,700			

TABLE B-4 (Continued)

TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1991 AND 1992 a/b/

County and city	1991	1992	County and city	1991	1992
KERN	560,600	584,100	Huntington Park	57,400	58,100
Arvin	9,375	9,550	Industry	690	680
Bakersfield	180,700	188,300	Inglewood	111,300	112,500
California City	7,200	7,925	Irwindale	1,060	1,070
Delano	23,350	24,750	La Canada Flintridge	19,250	19,450
Maricopa	1,220	1,230	La Habra Heights	6,200	6,375
McFarland	7,300	7,425	Lakewood	73,400	73,900
Ridgecrest	28,700	29,300	La Mirada	42,000	43,050
Shafter	9,450	10,150	Lancaster	101,800	104,700
Taft	5,975	6,550	La Puente	37,450	37,900
Tehachapi	5,950	6,125	La Verne	30,950	31,250
Wasco	12,650	17,050	Lawndale	27,450	28,150
Unincorporated	268,700	275,800	Lomita	19,400	19,550
KINGS	104,400	107,500	Long Beach	437,900	442,100
Avenal	9,625	11,050	Los Angeles	3,523,300	3,579,600
Corcoran	14,400	14,100	Lynwood	62,600	63,300
Hanford	32,000	33,350	Manhattan Beach	32,000	32,500
Lemoore	14,000	14,300	Maywood	28,450	28,600
Unincorporated	34,450	34,700	Monrovia	35,900	36,550
LAKE	52,300	54,100	Montebello	59,700	60,500
Clearlake	12,150	12,250	Monterey Park	60,800	61,900
Lakeport	4,540	4,590	Norwalk	94,800	95,700
Unincorporated	35,650	37,250	Palmdale	77,800	84,200
LASSEN	28,000	28,700	Palos Verdes Estates	13,400	13,550
Susanville	7,325	11,750	Paramount	49,500	51,200
Unincorporated	20,650	16,950	Pasadena	131,900	133,500
LOS ANGELES	8,956,100	9,087,400	Pico Rivera	59,300	59,900
Agoura Hills	20,550	20,800	Pomona	133,400	136,500
Alhambra	83,300	84,500	Rancho Palos Verdes	41,400	41,800
Arcadia	48,350	48,800	Redondo Beach	60,100	61,100
Artesia	15,550	15,750	Rolling Hills	1,840	1,860
Avalon	2,970	3,010	Rolling Hills Estates	7,800	7,925
Azusa	41,450	41,850	Rosemead	52,200	52,800
Baldwin Park	69,600	70,600	San Dimas	33,000	33,200
Bell	34,950	35,400	San Fernando	23,200	23,500
Bellflower	62,200	63,000	San Gabriel	37,400	37,950
Bell Gardens	42,950	43,350	San Marino	12,850	12,950
Beverly Hills	31,950	32,200	Santa Clarita	118,400	121,600
Bradbury	830	830	Santa Fe Springs	15,450	15,500
Burbank	95,000	96,800	Santa Monica	86,500	87,400
Carson	83,500	84,500	Sierra Madre	10,750	10,800
Cerritos	53,100	53,600	Signal Hill	8,350	8,450
Claremont	32,150	32,550	South El Monte	21,200	21,300
Commerce	12,050	12,300	South Gate	87,500	88,400
Compton	90,900	91,700	South Pasadena	23,950	24,200
Covina	43,200	43,450	Temple City	31,250	31,500
Cudahy	22,900	23,200	Torrance	133,000	133,900
Culver City	38,600	38,950	Vernon	150	150
Diamond Bar	53,400	53,800	Walnut	29,200	29,700
Downey	91,800	92,600	West Covina	96,600	97,300
Duarte	20,800	21,000	West Hollywood	36,050	36,350
El Monte	108,000	109,800	Westlake Village	7,500	7,575
El Segundo	15,150	15,350	Whittier	78,700	79,300
Gardena	52,200	52,800	Unincorporated	968,900	981,300
Glendale	181,900	184,400	MADERA	93,100	97,200
Glendora	47,800	48,650	Chowchilla	6,400	6,500
Hawaiian Gardens	13,750	14,250	Madera	30,300	31,750
Hawthorne	72,700	73,600	Unincorporated	56,400	58,900
Hermosa Beach	18,200	18,400	MARIN	233,100	237,000
Hidden Hills	1,770	1,840	Belvedere	2,150	2,180
			Corte Madera	8,325	8,350
			Fairfax	7,000	7,075

TABLE B-4 (Continued)

TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1991 AND 1992 a/b/

County and city	1991	1992	County and city	1991	1992
Larkspur	11,150	11,750	ORANGE	2,451,700	2,512,200
Mill Valley	13,100	13,200	Anaheim	272,900	279,400
Novato	48,050	48,650	Brea	32,900	33,550
Ross	2,150	2,170	Buena Park	69,700	70,800
San Anselmo	11,800	11,950	Costa Mesa	97,200	98,500
San Rafael	49,600	50,900	Cypress	42,500	44,200
Sausalito	7,200	7,250	Dana Point	32,450	33,150
Tiburon	7,625	7,800	Fountain Valley	53,500	53,900
Unincorporated	64,900	65,800	Fullerton	115,400	117,400
MARIPOSA	14,950	15,600	Garden Grove	144,700	148,100
Unincorporated	14,950	15,600	Huntington Beach	182,400	185,000
MENDOCINO	81,900	83,400	Irvine	111,500	114,300
Fort Bragg	6,150	6,275	Laguna Beach	23,400	23,950
Point Arena	400	410	Laguna Niguel	47,600	50,200
Ukiah	14,850	14,950	La Habra	51,500	52,400
Willits	5,075	5,125	La Palma	15,400	15,600
Unincorporated	55,500	56,700	Los Alamitos	11,850	12,200
MERCED	183,100	187,100	Mission Viejo	73,500	75,300
Atwater	22,700	22,850	Newport Beach	67,100	68,100
Dos Palos	4,200	4,280	Orange	112,500	114,500
Gustine	3,960	3,990	Placentia	41,250	41,850
Livingston	7,775	8,825	San Clemente	42,050	43,150
Los Banos	15,200	16,000	San Juan Capistrano	26,750	27,450
Merced	57,400	58,400	Santa Ana	299,600	304,900
Unincorporated	71,900	72,800	Seal Beach	25,100	25,500
MODOC	9,875	10,150	Stanton	30,750	31,350
Alturas	3,270	3,330	Tustin	51,700	54,700
Unincorporated	6,600	6,800	Villa Park	6,250	6,325
MONO	10,250	10,400	Westminster	78,700	79,900
Mammoth Lakes	4,970	5,050	Yorba Linda	53,700	55,100
Unincorporated	5,300	5,350	Unincorporated	237,800	251,500
MONTEREY	361,600	366,600	PLACER	179,800	186,900
Carmel-by-the-Sea	4,270	4,330	Auburn	10,900	11,150
Del Rey Oaks	1,650	1,660	Colfax	1,340	1,390
Gonzales	4,830	5,300	Lincoln	7,500	7,800
Greenfield	7,700	7,975	Loomis	5,775	5,875
King City	7,825	8,300	Rocklin	21,750	23,250
Marina	26,850	25,850	Roseville	47,050	50,300
Monterey	31,800	32,300	Unincorporated	85,500	87,100
Pacific Grove	16,150	16,400	PLUMAS	20,150	20,750
Salinas	110,700	112,900	Portola	2,210	2,240
Sand City	190	190	Unincorporated	17,950	18,500
Seaside	40,300	40,000	RIVERSIDE	1,231,900	1,289,700
Soledad	13,900	13,800	Banning	22,350	23,000
Unincorporated	95,400	97,600	Beaumont	10,100	10,350
NAPA	112,500	114,800	Blythe	8,650	12,050
Calistoga	4,500	4,550	Calimesa	6,900	7,150
Napa	63,000	64,400	Canyon Lake	9,925	10,300
St. Helena	5,000	5,100	Cathedral City	32,400	34,100
Yountville	3,330	3,390	Coachella	17,700	18,450
Unincorporated	36,750	37,400	Corona	82,200	88,300
NEVADA	81,400	83,600	Desert Hot Springs	12,500	13,400
Grass Valley	9,300	9,325	Hemet	38,500	48,950
Nevada City	2,860	2,870	Indian Wells	2,760	2,920
Unincorporated	69,200	71,400	Indio	38,500	40,400
			Lake Elsinore	19,450	22,100
			La Quinta	13,050	14,850
			Moreno Valley	127,600	131,900
			Norco	23,650	23,850
			Palm Desert	24,000	24,800

TABLE B-4 (Continued)

TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1991 AND 1992 a/b/

County and city	1991	1992	County and city	1991	1992
Palm Springs	41,150	42,050	Unincorporated	409,700	420,000
Perris	24,300	27,300			
Rancho Mirage	10,100	10,450	SAN FRANCISCO	724,200	728,700
Riverside	231,200	238,100	San Francisco	724,200	728,700
San Jacinto	17,950	20,900			
Temecula	27,600	31,600	SAN JOAQUIN	490,300	502,000
Unincorporated	389,300	392,500	Escalon	4,700	4,910
SACRAMENTO	1,070,100	1,099,100	Lathrop	7,025	7,050
Folsom	33,450	36,500	Lodi	52,700	53,200
Galt	9,525	11,050	Manteca	41,650	42,150
Isleton	850	850	Ripon	7,925	8,200
Sacramento	375,900	385,100	Stockton	214,500	221,600
Unincorporated	650,300	665,500	Tracy	35,850	37,900
			Unincorporated	126,000	127,100
SAN BENITO	37,250	38,150			
Hollister	19,750	20,300	SAN LUIS OBISPO	219,900	221,900
San Juan Bautista	1,560	1,580	Arroyo Grande	14,500	14,550
Unincorporated	15,950	16,250	Atascadero	23,150	23,400
SAN BERNARDINO	1,475,100	1,530,600	El Paso De Robles	19,850	20,150
Adelanto	8,725	9,850	Grover City	11,750	11,900
Apple Valley	48,650	51,000	Morro Bay	9,675	9,725
Barstow	21,850	22,000	Pismo Beach	7,675	7,700
Big Bear Lake	5,400	5,600	San Luis Obispo	42,200	42,500
Chino	60,400	60,400	Unincorporated	91,200	92,000
Colton	41,400	42,100			
Fontana	91,400	97,500	SAN MATEO	658,000	670,100
Grand Terrace	12,650	13,000	Atherton	7,100	7,200
Hesperia	53,300	56,100	Belmont	24,250	24,700
Highland	35,700	37,100	Brisbane	2,980	3,050
Loma Linda	19,200	19,950	Burlingame	26,900	27,300
Montclair	28,850	29,450	Colma	1,150	1,150
Needles	5,325	5,500	Daly City	94,200	96,700
Ontario	135,900	138,800	East Palo Alto	23,800	24,350
Rancho Cucamonga	105,000	110,500	Foster City	28,300	28,700
Redlands	63,300	64,500	Half Moon Bay	9,550	9,875
Rialto	75,200	77,300	Hillsborough	10,750	10,900
San Bernardino	171,800	175,800	Menlo Park	28,450	28,850
Twentynine Palms	11,950	12,850	Millbrae	20,500	20,800
Upland	64,100	65,600	Pacifica	37,900	38,550
Victorville	44,550	48,350	Portola Valley	4,170	4,220
Yucaipa	34,350	35,400	Redwood City	67,300	68,700
Unincorporated	336,000	352,000	San Bruno	39,150	39,600
SAN DIEGO	2,546,800	2,602,200	San Carlos	26,300	26,700
Carlsbad	64,200	65,700	San Mateo	86,600	87,900
Chula Vista	138,700	141,800	South San Francisco	55,000	55,900
Coronado	26,700	26,700	Woodside	5,075	5,125
Del Mar	4,920	4,980	Unincorporated	58,600	59,800
El Cajon	89,200	90,200			
Encinitas	55,900	56,500	SANTA BARBARA	373,800	379,000
Escondido	110,600	112,900	Carpinteria	13,900	14,100
Imperial Beach	26,650	27,150	Guadalupe	5,525	5,675
La Mesa	53,200	54,000	Lompoc	38,600	38,600
Lemon Grove	24,250	24,650	Santa Barbara	86,400	87,400
National City	55,700	58,600	Santa Maria	62,500	64,000
Oceanside	133,800	138,500	Solvang	4,820	4,860
Poway	44,350	45,400	Unincorporated	162,100	164,300
San Diego	1,128,500	1,149,600			
San Marcos	40,400	42,800	SANTA CLARA	1,509,700	1,531,800
Santee	53,100	53,900	Campbell	36,200	36,500
Solana Beach	13,000	13,200	Cupertino	39,950	41,100
Vista	73,900	75,800	Gilroy	31,700	31,900
			Los Altos	26,550	26,700
			Los Altos Hills	7,475	7,550
			Los Gatos	27,400	27,700

TABLE B-4 (Continued)

TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1991 AND 1992 a/b/

County and city	1991	1992	County and city	1991	1992
Milpitas	51,900	54,400	Modesto	170,200	174,200
Monte Sereno	3,280	3,260	Newman	4,390	4,600
Morgan Hill	24,750	25,050	Oakdale	12,350	13,050
Mountain View	68,000	68,900	Patterson	8,975	9,250
Palo Alto	55,800	56,300	Riverbank	9,475	10,700
San Jose	789,900	803,000	Turlock	43,900	45,450
Santa Clara	93,800	94,900	Waterford	5,075	5,525
Saratoga	27,950	28,050	Unincorporated	97,000	98,800
Sunnyvale	119,400	120,500	SUTTER	66,600	69,000
Unincorporated	105,600	105,900	Live Oak	4,520	4,750
SANTA CRUZ	230,800	231,600	Yuba City	28,900	30,300
Capitola	10,250	10,250	Unincorporated	33,150	34,000
Santa Cruz	50,200	50,400	TEHAMA	51,200	52,700
Scotts Valley	8,925	9,125	Corning	6,050	6,175
Watsonville	31,750	31,900	Red Bluff	12,650	12,850
Unincorporated	129,700	130,000	Tehama	400	400
SHASTA	152,600	157,700	Unincorporated	32,100	33,300
Anderson	8,425	8,625	TRINITY	13,200	13,450
Redding	69,900	72,800	Unincorporated	13,200	13,450
Unincorporated	74,300	76,300	TULARE	320,000	330,000
SIERRA	3,360	3,340	Dinuba	13,100	13,550
Loyalton	930	910	Exeter	7,425	7,650
Unincorporated	2,430	2,430	Farmersville	6,325	6,625
SISKIYOU	44,300	44,800	Lindsay	8,500	8,675
Dorris	900	920	Porterville	30,450	31,700
Dunsmuir	2,150	2,180	Tulare	34,350	36,500
Etna	830	840	Visalia	78,900	81,700
Fort Jones	660	660	Woodlake	5,775	6,100
Montague	1,420	1,420	Unincorporated	135,200	137,500
Mount Shasta	3,540	3,580	TUOLUMNE	50,100	51,700
Tulelake	1,010	1,030	Sonora	4,200	4,300
Weed	3,110	3,140	Unincorporated	45,900	47,400
Yreka	7,025	7,050	VENTURA	676,300	686,900
Unincorporated	23,650	23,950	Camarillo	53,700	55,500
SOLANO	353,300	364,700	Fillmore	12,050	12,450
Benicia	25,650	26,350	Moorpark	25,800	26,150
Dixon	11,050	11,550	Ojai	7,625	7,750
Fairfield	81,100	85,600	Oxnard	143,400	146,400
Rio Vista	3,430	3,600	Port Hueneme	20,250	19,900
Suisun City	23,550	23,550	San Buenaventura	93,200	94,300
Vacaville	75,500	78,300	Santa Paula	25,450	25,850
Vallejo	112,100	114,800	Simi Valley	100,600	101,800
Unincorporated	20,900	21,000	Thousand Oaks	105,400	106,600
SONOMA	397,400	407,200	Unincorporated	88,700	90,100
Cloverdale	5,075	5,275	YOLO	145,300	149,200
Cotati	5,950	6,150	Davis	47,600	49,600
Healdsburg	9,600	9,675	West Sacramento	29,750	30,550
Petaluma	43,550	44,750	Winters	4,770	4,940
Rohnert Park	37,050	38,200	Woodland	41,200	42,250
Santa Rosa	116,100	120,200	Unincorporated	22,050	21,850
Sebastopol	7,225	7,275	YUBA	59,500	61,100
Sonoma	8,250	8,400	Marysville	12,700	12,700
Unincorporated	164,700	167,200	Wheatland	1,760	1,810
STANISLAUS	382,300	393,400	Unincorporated	45,000	46,650
Ceres	27,550	28,400			
Hughson	3,330	3,380			

a/ Totals may not add due to independent rounding.

Department of Finance

Demographic Research Unit, (916) 322-4651

TABLE B-5

POPULATION AND PERCENT DISTRIBUTION BY RACE AND HISPANIC ORIGIN, 1990 CENSUS

	Excluding Hispanic										Hispanic	%
	Total population	White	%	Black	%	Asian & Pacific Islander	%	Am. Indian, Eskimo, Aleut and Other	%			
California	29,760,021	17,029,126	57.2	2,092,446	7.0	2,710,353	9.1	240,158	0.8	7,687,938	25.8	
Alameda	1,279,182	680,017	53.2	222,873	17.4	184,813	14.4	9,674	0.8	181,805	14.2	
Alpine	1,113	772	69.4	5	0.4	5	0.4	257	23.1	74	6.6	
Amador	30,039	25,129	83.7	1,670	5.6	200	0.7	520	1.7	2,520	8.4	
Butte	182,120	158,242	86.9	2,238	1.2	4,961	2.7	3,073	1.7	13,606	7.5	
Calaveras	31,998	29,288	91.5	180	0.6	187	0.6	629	2.0	1,714	5.4	
Colusa	16,275	10,105	62.1	81	0.5	321	2.0	344	2.1	5,424	33.3	
Contra Costa	803,732	560,146	69.7	72,799	9.1	73,810	9.2	5,695	0.7	91,282	11.4	
Del Norte	23,460	18,302	78.0	853	3.6	433	1.8	1,458	6.2	2,414	10.3	
El Dorado	125,995	113,053	89.7	579	0.5	2,318	1.8	1,268	1.0	8,777	7.0	
Fresno	667,490	338,595	50.7	31,311	4.7	54,110	8.1	6,840	1.0	236,634	35.5	
Glenn	24,798	18,461	74.4	131	0.5	773	3.1	475	1.9	4,958	20.0	
Humboldt	119,118	104,671	87.9	934	0.8	2,255	1.9	6,269	5.3	4,989	4.2	
Imperial	109,303	31,742	29.0	2,272	2.1	1,632	1.5	1,722	1.6	71,935	65.8	
Inyo	18,281	14,819	81.1	71	0.4	172	0.9	1,683	9.2	1,536	8.4	
Kern	543,477	340,892	62.7	28,851	5.3	14,879	2.7	6,860	1.3	151,995	28.0	
Kings	101,469	54,426	53.6	7,747	7.6	3,408	3.4	1,337	1.3	34,551	34.1	
Lake	50,631	44,603	88.1	924	1.8	431	0.9	1,040	2.1	3,633	7.2	
Lassen	27,598	21,920	79.4	1,699	6.2	293	1.1	803	2.9	2,883	10.4	
Los Angeles	8,863,164	3,618,850	40.8	934,776	10.5	907,810	10.2	50,486	0.6	3,351,242	37.8	
Madera	88,090	52,974	60.1	2,294	2.6	1,084	1.2	1,338	1.5	30,400	34.5	
Marin	230,096	194,665	84.6	7,529	3.3	9,064	3.9	908	0.4	17,930	7.8	
Mariposa	14,302	12,771	89.3	120	0.8	113	0.8	601	4.2	697	4.9	
Mendocino	80,345	67,775	84.4	482	0.6	866	1.1	2,974	3.7	8,248	10.3	
Merced	178,403	96,701	54.2	7,889	4.4	14,109	7.9	1,597	0.9	58,107	32.6	
Modoc	9,678	8,479	87.6	78	0.8	35	0.4	385	4.0	701	7.2	
Mono	9,956	8,329	83.7	41	0.4	114	1.1	346	3.5	1,126	11.3	
Monterey	355,660	186,166	52.3	21,506	6.0	25,365	7.1	3,053	0.9	119,570	33.6	
Napa	110,765	89,453	80.8	1,167	1.1	3,391	3.1	813	0.7	15,941	14.4	
Nevada	78,510	73,697	93.9	172	0.2	615	0.8	757	1.0	3,269	4.2	
Orange	2,410,556	1,554,501	64.5	39,159	1.6	240,756	10.0	11,312	0.5	564,828	23.4	
Placer	172,796	152,601	88.3	987	0.6	3,635	2.1	1,702	1.0	13,871	8.0	
Plumas	19,739	17,996	91.2	151	0.8	112	0.6	573	2.9	907	4.6	
Riverside	1,170,413	754,140	64.4	59,966	5.1	38,349	3.3	10,444	0.9	307,514	26.3	
Sacramento	1,041,219	721,932	69.3	93,970	9.0	92,131	8.8	11,642	1.1	121,544	11.7	
San Benito	36,697	18,793	51.2	167	0.5	653	1.8	284	0.8	16,800	45.8	
San Bernardino	1,418,380	862,113	60.8	109,162	7.7	55,387	3.9	13,136	0.9	378,582	26.7	
San Diego	2,498,016	1,633,281	65.4	149,898	6.0	185,144	7.4	18,912	0.8	510,781	20.4	
San Francisco	723,959	337,118	46.6	76,343	10.5	205,686	28.4	4,095	0.6	100,717	13.9	
San Joaquin	480,628	282,766	58.8	24,791	5.2	55,774	11.6	4,624	1.0	112,673	23.4	
San Luis Obispo	217,162	176,246	81.2	4,325	2.0	5,774	2.7	1,894	0.9	28,923	13.3	
San Mateo	649,623	392,131	60.4	34,000	5.2	105,559	16.2	3,306	0.5	114,627	17.6	
Santa Barbara	369,608	244,309	66.1	9,379	2.5	15,050	4.1	2,671	0.7	98,199	26.6	
Santa Clara	1,497,577	869,874	58.1	52,583	3.5	251,496	16.8	9,060	0.6	314,564	21.0	
Santa Cruz	229,734	171,203	74.5	2,330	1.0	7,690	3.3	1,714	0.7	46,797	20.4	
Shasta	147,036	134,001	91.1	1,045	0.7	2,610	1.8	3,728	2.5	5,652	3.8	
Sierra	3,318	3,060	92.2	6	0.2	8	0.2	60	1.8	184	5.5	
Siskiyou	43,531	38,246	87.9	682	1.6	351	0.8	1,703	3.9	2,549	5.9	
Solano	340,421	207,476	60.9	43,858	12.9	40,494	11.9	3,076	0.9	45,517	13.4	
Sonoma	388,222	327,429	84.3	5,268	1.4	10,234	2.6	4,068	1.0	41,223	10.6	
Stanislaus	370,522	261,323	70.5	6,109	1.6	18,146	4.9	4,047	1.1	80,897	21.8	
Sutter	64,415	46,140	71.6	987	1.5	5,748	8.9	948	1.5	10,592	16.4	
Tehama	49,625	43,049	86.7	246	0.5	325	0.7	881	1.8	5,124	10.3	
Trinity	13,063	11,881	91.0	53	0.4	99	0.8	599	4.6	431	3.3	
Tulare	311,921	170,283	54.6	4,305	1.4	12,468	4.0	3,972	1.3	120,893	38.8	
Tuolumne	48,456	41,887	86.4	1,529	3.2	362	0.7	952	2.0	3,726	7.7	
Ventura	669,016	440,555	65.9	14,559	2.2	32,665	4.9	4,285	0.6	176,952	26.4	
Yolo	141,092	96,825	68.6	2,975	2.1	11,455	8.1	1,655	1.2	28,182	20.0	
Yuba	58,228	42,924	73.7	2,341	4.0	4,625	7.9	1,610	2.8	6,728	11.6	

TABLE B-6
CALIFORNIA POPULATION BY RACE AND HISPANIC ORIGIN
1980 AND 1990 CENSUS

	1980 Census		1990 Census		Change 1980-1990		
	Number a/	% of	Number	% of	Number	Percent	% of total change
		total		total			
Excluding Hispanic:							
White	15,850,775	67.0	17,029,126	57.2	1,178,351	7.4	19.3
Black	1,784,086	7.5	2,092,446	7.0	308,360	17.3	5.1
Asian & Pacific Islander	1,242,157	5.2	2,710,353	9.1	1,468,196	118.2	24.1
American Indian, Eskimo, Aleut and Other	249,584	1.1	240,158	0.8	(9,426)	-3.8	-0.2
Hispanic	4,541,300	19.2	7,687,938	25.8	3,146,638	69.3	51.7
Total	23,667,902	100.0	29,760,021	100.0	6,092,119	25.7	100.0

a/ 1980 Race and Hispanic Origin are based upon sample data.

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TABLE B-7
POPULATION AND PERCENT DISTRIBUTION, BY AGE AND BY RACE AND HISPANIC ORIGIN
CALIFORNIA, 1990 CENSUS

Age group	Total population	Excluding Hispanics								Hispanic	% in age group
		White	% in age group	Black	% in age group	Asian & Pacific Islander	% in age group	Am. Indian, Eskimo, Aleut and Other	% in age group		
Under 1 year	424,303	193,803	45.7	33,101	7.8	33,856	8.0	4,118	1.0	159,425	37.6
1-4	1,973,412	898,390	45.5	160,760	8.1	181,801	9.2	18,148	0.9	714,313	36.2
5-9	2,223,982	1,033,793	46.5	174,259	7.8	221,349	10.0	21,062	0.9	773,519	34.8
10-14	1,977,343	915,188	46.3	162,827	8.2	199,524	10.1	19,500	1.0	680,304	34.4
15-19	2,053,148	934,157	45.5	160,303	7.8	217,717	10.6	19,505	1.0	721,466	35.1
20-24	2,510,794	1,188,455	47.3	188,790	7.5	225,436	9.0	21,160	0.8	886,953	35.3
25-29	2,854,057	1,504,244	52.7	213,563	7.5	249,386	8.7	23,386	0.8	863,478	30.3
30-34	2,832,314	1,601,010	56.5	206,832	7.3	268,622	9.5	22,624	0.8	733,226	25.9
35-39	2,500,949	1,489,299	59.5	173,185	6.9	251,381	10.1	19,996	0.8	567,088	22.7
40-44	2,138,372	1,361,842	63.7	137,879	6.4	211,524	9.9	17,671	0.8	409,456	19.1
45-49	1,620,528	1,062,438	65.6	103,710	6.4	146,486	9.0	13,707	0.8	294,187	18.2
50-54	1,282,041	841,926	65.7	87,887	6.9	117,936	9.2	10,409	0.8	223,883	17.5
55-59	1,133,907	768,828	67.8	72,384	6.4	99,446	8.8	7,956	0.7	185,293	16.3
60-64	1,099,319	779,682	70.9	61,994	5.6	90,268	8.2	6,735	0.6	160,640	14.6
65-69	1,055,174	793,832	75.2	55,983	5.3	76,259	7.2	5,477	0.5	123,623	11.7
70-74	802,047	627,467	78.2	40,607	5.1	53,041	6.6	3,681	0.5	77,251	9.6
75-79	601,809	480,354	79.8	29,130	4.8	34,974	5.8	2,489	0.4	54,862	9.1
80-84	377,415	306,686	81.3	16,665	4.4	19,082	5.1	1,466	0.4	33,516	8.9
85 and over	299,107	247,732	82.8	12,587	4.2	12,265	4.1	1,068	0.4	25,455	8.5
Total	29,760,021	17,029,126	57.2	2,092,446	7.0	2,710,353	9.1	240,158	0.8	7,687,938	25.8

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SECTION C

LABOR FORCE AND EMPLOYMENT

This section presents statistics relating to the civilian labor force of California, including employment, hours of work, earnings, apprenticeships, work injuries and illnesses, and union membership and settlements. The primary source of the

data is the California Employment Development Department, Labor Market Information Division. Other sources include the United States Bureau of Labor Statistics and the California Department of Industrial Relations.

TABLE C-1

EMPLOYMENT AND UNEMPLOYMENT, CALIFORNIA AND METROPOLITAN AREAS

Year/Area	(In thousands)			
	Civilian	Employed a/	Unem-	Unemploy- ment rate (Percent)
	labor force		ployed b/	
California				
1965	7,284	6,855	429	5.9
1966	7,592	7,217	375	4.9
1967	7,831	7,441	389	5.0
1968	8,090	7,724	366	4.5
1969	8,388	8,016	372	4.4
1970	8,167	7,575	592	7.3
1971	8,407	7,669	739	8.8
1972	8,653	7,996	656	7.6
1973	8,910	8,286	624	7.0
1974	9,317	8,638	679	7.3
1975	9,539	8,598	941	9.9
1976	9,896	8,990	906	9.2
1977	10,367	9,513	853	8.2
1978	10,911	10,137	775	7.1
1979	11,268	10,566	702	6.2
1980	11,584	10,794	790	6.8
1981	11,812	10,938	875	7.4
1982	12,178	10,967	1,210	9.9
1983	12,281	11,095	1,187	9.7
1984	12,610	11,631	980	7.8
1985	12,981	12,048	934	7.2
1986	13,332	12,442	890	6.7
1987	13,737	12,946	791	5.8
1988	14,133	13,385	748	5.3
1989	14,518	13,780	737	5.1
1990	14,670	13,846	823	5.6
1991	14,833	13,714	1,119	7.5
Metropolitan Areas, 1991				
Anahcim-Santa Ana	1,345.8	1,281.5	64.3	4.8
Bakersfield	248.1	218.8	29.3	11.8
Chico	77.5	70.2	7.3	9.4
Fresno	317.6	277.7	39.9	12.6
Los Angeles-Long Beach	4,503.0	4,142.0	362.0	8.0
Merced	75.4	64.4	11.0	14.6
Modesto	168.9	144.8	24.1	14.3
Oakland	1,098.5	1,039.3	59.2	5.4
Oxnard-Ventura	376.0	349.5	26.5	7.0
Redding	65.2	58.5	6.7	10.3
Riverside-San Bernardino	1,088.4	988.1	100.3	9.2
Sacramento	764.8	716.0	48.9	6.4
Salinas-Seaside-Monterey	161.1	143.5	17.5	10.9
San Diego	1,176.3	1,104.1	72.1	6.1
San Francisco	869.4	827.7	41.7	4.8
San Jose	814.9	770.1	44.8	5.5
Santa Barbara-Santa Maria-Lompoc	183.5	172.4	11.0	6.0
Santa Cruz	141.0	129.8	11.2	8.0
Santa Rosa-Petaluma	214.1	202.0	12.1	5.7
Stockton	203.8	179.4	24.4	12.0
Vallejo-Fairfield-Napa	203.1	189.5	13.7	6.7
Visalia--Tulare-Porterville	142.8	118.4	24.4	17.1
Yuba City	50.0	41.9	8.1	16.2

a/ Includes wage and salary workers, employers, own-account workers, unpaid family workers and workers directly involved in work stoppages.

b/ Excludes the potential or latent supply of workers not active in the labor market.

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TABLE C-2

CIVILIAN
UNEMPLOYMENT RATE
BY COUNTY

County	1989	1990	1991
California	5.1	5.6	7.5
Alameda	4.2	4.0	5.3
Alpine	5.0	5.9	8.2
Amador	5.9	5.5	7.2
Butte	7.8	7.5	9.4
Calaveras	8.3	7.8	10.5
Colusa	11.6	12.3	15.7
Contra Costa	4.2	4.2	5.6
Del Norte	12.9	12.3	12.5
El Dorado	4.3	4.2	6.1
Fresno	10.0	10.5	12.6
Glenn	12.4	12.5	15.5
Humboldt	7.8	7.6	8.8
Imperial	22.0	20.0	21.3
Inyo	4.4	5.9	8.8
Kern	10.3	10.5	11.8
Kings	10.0	10.8	12.8
Lake	10.0	9.0	11.1
Lassen	8.4	9.1	10.0
Los Angeles	4.6	5.8	8.0
Madera	11.2	13.0	14.0
Marin	2.6	2.9	4.0
Mariposa	5.6	5.1	6.3
Mendocino	7.8	8.3	10.9
Merced	11.1	12.2	14.6
Modoc	9.1	10.1	12.4
Mono	4.5	6.2	12.5
Monterey	8.1	9.0	10.9
Napa	4.6	4.5	5.9
Nevada	5.6	5.2	7.0
Orange	2.9	3.3	4.8
Placer	4.5	4.6	6.8
Plumas	10.4	10.3	12.0
Riverside	6.7	7.7	10.7
Sacramento	4.8	4.6	6.3
San Benito	12.4	12.8	17.2
San Bernardino	4.9	5.6	8.0
San Diego	3.9	4.4	6.1
San Francisco	4.1	4.2	5.6
San Joaquin	9.4	9.8	12.0
San Luis Obispo	3.7	4.5	5.8
San Mateo	2.7	3.0	4.2
Santa Barbara	4.2	4.5	6.0
Santa Clara	3.8	4.0	5.5
Santa Cruz	6.6	6.3	8.0
Shasta	9.0	8.4	10.3
Sierra	9.8	10.1	10.5
Siskiyou	10.6	11.5	12.5
Solano	5.5	5.5	7.0
Sonoma	4.4	4.2	5.7
Stanislaus	11.2	11.5	14.3
Sutter	13.0	14.5	17.6
Tehama	9.5	10.7	12.4
Trinity	12.4	12.5	14.5
Tulare	10.4	11.9	17.1
Tuolumne	7.1	6.6	8.3
Ventura	5.1	5.5	7.0
Yolo	6.2	5.9	7.2
Yuba	10.8	10.9	14.1

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TABLE C-3

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS
BY MAJOR INDUSTRY, CALIFORNIA, 1939 TO 1991 c/
(In thousands)**

Year	Total	Mining	Construc- tion a/	Manufac- turing	Trans- portation and utilities	Whole- sale trade	Retail trade	Finance, insurance, real estate	Services	Govern- ment b/
1939	1,812.2	40.0	78.8	384.4	185.1	---	504.7	---	93.9	274.7
1940	1,931.8	40.0	92.1	440.2	190.3	---	524.2	---	98.3	280.4
1941	2,264.9	40.1	138.5	593.6	213.0	---	572.1	---	102.4	297.4
1942	2,689.6	33.8	155.5	876.0	233.8	---	588.0	---	97.2	321.3
1943	3,083.6	29.4	140.3	1,165.5	250.8	160.2	435.9	94.9	341.5	465.0
1944	3,116.4	29.9	135.9	1,109.7	268.0	156.3	457.7	93.2	355.2	510.6
1945	2,961.3	30.6	139.0	860.8	279.5	167.6	486.7	97.8	365.7	533.7
1946	2,972.6	33.5	177.7	706.7	295.5	189.2	547.9	116.9	405.0	500.2
1947	3,080.0	34.2	209.0	721.8	312.6	203.5	571.2	125.8	418.9	483.0
1948	3,162.8	35.6	232.7	734.2	317.9	213.3	577.2	132.3	418.7	500.9
1949	3,088.1	34.4	204.4	701.5	306.0	207.7	559.5	134.2	415.6	524.6
1950	3,209.4	32.3	235.0	759.7	307.1	211.7	571.5	142.1	416.8	533.3
1951	3,518.3	35.0	250.9	892.5	327.1	221.8	599.1	150.3	441.7	599.9
1952	3,737.8	35.9	250.6	994.6	336.3	226.6	626.0	157.9	469.0	640.9
1953	3,880.7	37.3	261.5	1,060.8	346.6	234.3	646.8	166.7	480.4	646.4
1954	3,866.1	36.1	255.0	1,048.6	336.5	235.7	641.5	170.4	487.8	654.5
1955	4,082.9	36.8	284.0	1,121.1	347.4	244.4	671.2	180.4	516.5	681.2
1956	4,352.3	37.0	302.3	1,218.0	364.9	259.9	703.2	193.2	549.2	724.6
1957	4,525.2	36.5	287.5	1,283.8	372.8	272.5	714.4	203.7	593.1	760.9
1958	4,498.6	33.4	286.7	1,217.4	353.7	268.8	704.2	212.6	623.2	798.6
1959	4,774.8	32.4	308.4	1,312.6	354.8	282.5	748.3	226.2	677.2	832.4
1960	4,896.0	30.6	294.8	1,317.2	356.9	292.2	775.4	243.2	711.7	874.0
1961	4,996.1	30.3	294.4	1,318.0	351.2	296.3	784.3	253.0	748.3	920.3
1962	5,217.7	30.2	307.7	1,382.5	357.0	303.3	818.1	265.4	790.7	962.8
1963	5,412.3	29.6	329.0	1,394.3	360.3	311.9	857.1	281.0	847.5	1,001.6
1964	5,606.5	31.0	340.4	1,389.4	371.0	320.0	904.5	296.7	910.0	1,043.5
1965	5,800.3	31.7	323.7	1,411.2	387.1	330.5	939.2	306.7	964.8	1,105.4
1966	6,145.2	32.3	305.6	1,531.3	410.3	345.4	983.9	310.6	1,029.1	1,196.7
1967	6,367.6	31.9	275.2	1,594.0	428.7	352.7	1,006.0	319.3	1,085.5	1,274.3
1968	6,642.1	32.5	290.7	1,639.7	440.7	361.8	1,056.3	337.8	1,146.8	1,335.8
1969	6,931.5	32.6	310.6	1,661.3	460.7	377.0	1,116.0	358.4	1,223.2	1,391.7
1970	6,946.2	31.4	303.0	1,558.0	459.1	---	1,529.3	---	374.5	1,266.2
1971	6,917.0	30.4	301.5	1,473.2	452.6	---	1,545.2	---	386.8	1,281.0
1972	7,209.9	29.2	312.4	1,542.7	454.1	409.6	1,199.0	409.3	1,361.0	1,492.7
1973	7,621.9	30.5	333.4	1,660.7	467.0	441.6	1,261.9	431.6	1,470.6	1,524.8
1974	7,834.3	32.7	317.8	1,701.3	470.7	460.6	1,291.4	444.8	1,529.1	1,586.0
1975	7,847.2	33.9	285.9	1,593.7	458.1	465.9	1,320.4	446.4	1,572.4	1,670.6
1976	8,154.2	34.7	301.3	1,659.8	463.9	485.3	1,390.2	468.7	1,654.6	1,695.6
1977	8,599.7	35.6	350.4	1,737.8	476.5	507.5	1,474.9	505.4	1,770.9	1,740.7
1978	9,199.8	37.1	401.9	1,884.6	506.4	534.3	1,591.7	553.2	1,937.4	1,753.1
1979	9,664.6	39.3	448.7	2,012.7	534.7	564.1	1,659.7	595.9	2,074.6	1,735.0
1980	9,848.8	43.5	428.3	2,018.2	546.3	583.7	1,683.2	623.1	2,158.8	1,763.9
1981	9,985.3	49.2	407.6	2,032.3	554.8	590.6	1,710.9	642.9	2,240.5	1,756.4
1982	9,810.3	50.4	349.0	1,957.7	542.8	582.1	1,693.1	642.4	2,257.7	1,735.2
1983	9,965.8	48.1	369.3	1,949.3	536.9	603.8	1,740.1	661.7	2,332.2	1,724.3
1984	10,573.8	50.0	445.2	2,065.5	554.6	643.4	1,864.0	694.2	2,509.5	1,747.4
1985	10,979.1	49.9	496.2	2,076.1	568.7	673.5	1,952.7	724.5	2,644.8	1,792.8
1986	11,258.1	42.6	531.0	2,069.7	574.6	680.4	2,006.1	763.7	2,751.3	1,838.8
1987	11,678.5	41.1	574.6	2,107.6	582.6	689.4	2,072.0	800.9	2,926.7	1,883.7
1988	12,103.4	42.0	603.3	2,149.2	589.0	730.1	2,144.3	807.3	3,104.1	1,934.1
1989	12,569.9	40.2	648.1	2,161.4	607.1	763.8	2,210.1	832.8	3,307.8	1,998.7
1990	12,830.1	39.9	650.4	2,126.8	633.8	774.9	2,241.4	839.2	3,448.9	2,074.8
1991	12,497.1	38.8	550.7	2,025.8	628.1	738.7	2,171.8	819.4	3,444.9	2,078.9

a/ Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

b/ Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employees are engaged

c/ There may be breaks in series between 1971-1972 and 1987-1988 due to changes in Standard Industrial Classification. Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

TABLE C-4

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY, CALIFORNIA, 1983 TO 1991**
(In thousands)

Industry	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total a/ b/ c/	9,965.8	10,573.8	10,979.1	11,258.1	11,678.5	12,103.4	12,569.9	12,830.1	12,497.1
Mining	48.1	50.0	49.9	42.6	41.1	42.0	40.2	39.9	38.8
Construction d/	369.3	445.2	496.2	531.0	574.6	603.3	648.1	650.4	550.7
Manufacturing	1,949.3	2,065.5	2,076.1	2,069.7	2,107.6	2,149.2	2,161.4	2,126.8	2,025.8
Nondurable goods	622.0	639.2	635.7	652.7	680.4	703.3	719.3	730.9	721.9
Durable goods	1,327.3	1,426.3	1,440.4	1,417.0	1,427.2	1,445.9	1,442.1	1,395.9	1,303.9
Food and kindred products	173.4	173.3	169.2	170.6	171.4	175.7	180.5	185.7	184.9
Textile mill products	13.0	13.7	13.9	14.9	16.3	16.6	17.0	16.5	15.5
Apparel and other textile products	103.2	108.0	107.2	114.7	126.4	126.1	131.6	136.5	137.6
Paper and allied products	37.0	38.7	39.6	40.0	41.1	40.7	41.8	41.6	40.3
Printing and publishing	128.3	136.5	140.1	145.1	152.4	161.5	163.1	166.2	162.9
Chemicals and allied products	63.8	64.1	63.7	64.7	67.8	73.2	73.4	72.5	72.6
Petroleum and coal products	31.0	30.0	28.8	27.7	27.3	27.8	28.2	27.1	27.0
Rubber and miscellaneous plastics product	62.8	66.5	65.7	68.1	70.7	75.4	77.3	78.6	75.1
Leather and leather products	9.5	8.5	7.5	7.0	6.9	6.3	6.3	6.1	6.0
Lumber and wood products	50.6	55.1	56.1	60.1	66.2	69.2	71.4	68.1	56.1
Furniture and fixtures	51.6	59.2	58.9	59.5	63.0	62.0	60.4	56.4	49.1
Stone, clay and glass products	48.7	51.6	50.8	52.5	53.7	54.3	56.7	56.2	49.9
Primary metal industries	43.5	42.6	41.6	40.8	42.0	43.7	43.4	41.1	37.9
Fabricated metal products	137.9	146.7	143.5	135.9	134.3	138.7	139.3	134.8	123.5
Industrial machinery	223.4	239.2	229.4	214.0	212.3	219.3	224.1	219.3	215.3
Electronic equipment e/	365.4	406.3	413.4	399.7	396.9	270.4	268.0	259.4	244.8
Transportation equipment	261.9	277.5	297.3	306.7	310.2	304.0	302.4	296.9	271.1
Instruments and related products e/	103.7	110.1	113.9	112.2	112.9	247.7	239.4	227.2	221.0
Miscellaneous manufacturing	40.6	37.9	35.5	35.5	35.8	36.7	37.1	36.6	35.1
Transportation and utilities	536.9	554.6	568.7	574.6	582.6	589.0	607.1	633.8	628.1
Transportation	288.5	307.1	319.3	330.1	340.3	350.3	369.0	387.9	383.2
Communication (excl. U.S. postal service)	173.6	169.5	168.2	160.9	157.8	153.1	153.0	157.9	154.5
Electric, gas and sanitary services	74.9	78.0	81.3	83.6	84.5	85.6	85.1	88.0	90.4
Wholesale trade	603.8	643.4	673.5	680.4	689.4	730.1	763.8	774.9	738.7
Retail trade	1,740.1	1,864.0	1,952.7	2,006.1	2,072.0	2,144.3	2,210.1	2,241.4	2,171.8
Finance, insurance and real estate	661.7	694.2	724.5	763.7	800.9	807.3	832.8	839.2	819.4
Services	2,332.2	2,509.5	2,644.8	2,751.3	2,926.7	3,104.1	3,307.8	3,448.9	3,444.9
Government f/	1,724.3	1,747.4	1,792.8	1,838.8	1,883.7	1,934.1	1,998.7	2,074.8	2,078.9
Federal	328.0	334.4	343.1	346.3	349.7	354.0	358.2	362.1	345.3
State and local g/	1,396.4	1,413.0	1,449.7	1,492.5	1,534.1	1,580.1	1,640.5	1,712.7	1,733.6

a/ Excludes employers, own-account workers, unpaid family workers, domestic servants and agricultural workers.

b/ Detail may not add to totals due to rounding.

c/ Beginning in 1988, data are based on the 1987 SIC codes. Data prior to 1988 are based on the 1972 SIC codes.

d/ Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

e/ Beginning in 1988, data are not comparable to prior years due to SIC code changes.

f/ Includes civilian employees of Federal, State and local governments regardless of activity in which engaged.

g/ Includes all employees of State and local public schools.

Employment Development Department
Labor Market Information Division
Guides and Economic Research Group
(916) 262-2162

TABLE C-5
EMPLOYEES IN CALIFORNIA STATE GOVERNMENT
1975-76 TO 1990-91

Fiscal year	Total a/	Civil Service	State Colleges	University of California	Other
1975-76	206,361	119,866	32,384	52,356	1,786
1976-77	213,795	121,676	32,997	56,984	2,140
1977-78	221,251	126,873	33,778	58,168	2,432
1978-79	218,530	126,282	33,470	56,267	2,512
1979-80	220,193	128,202	33,089	56,332	2,569
1980-81	225,567	131,708	33,953	57,228	2,763
1981-82	228,813	132,503	33,838	59,451	3,021
1982-83	228,489	131,914	33,875	59,624	2,872
1983-84	226,695	131,026	33,407	59,009	3,047
1984-85	229,845	136,974	32,462	57,902	3,207
1985-86	229,641	137,777	32,219	57,652	3,220
1986-87	232,927	137,693	33,660	58,294	3,280
1987-88	237,761	144,244	32,984	56,627	3,905
1988-89	248,173	152,446	35,466	57,589	2,672
1989-90	254,589	156,478	36,630	58,701	2,780
1990-91	260,622	163,939	34,931	58,901	2,851

a/ Detail may not add to total due to rounding.

Source: Governor's Budget, Schedules 4A and 5

Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE C-6
AVERAGE MONTHLY EMPLOYMENT COVERED
BY THE UNEMPLOYMENT INSURANCE CODE
BY INDUSTRY, CALIFORNIA, 1988 TO 1991 a/

Industry	1988	1989	1990	1991
All industries	12,556,920	13,005,986	13,328,057	12,796,072
Private industry	10,670,598	11,061,671	11,308,989	10,721,375
Agriculture, forestry, and fishing	437,660	444,877	444,729	420,948
Mining	41,996	40,127	40,240	38,691
Construction	610,850	655,858	660,995	541,398
Manufacturing	2,144,294	2,156,871	2,123,859	2,013,726
Transportation and public utilities	571,177	587,018	617,308	599,436
Wholesale trade	742,078	770,167	802,796	733,500
Retail trade	2,154,182	2,213,928	2,252,710	2,166,416
Finance, insurance, and real estate	820,127	832,072	852,578	818,616
Services	3,063,085	3,232,877	3,434,871	3,333,653
Nonclassifiable establishments	85,148	127,876	78,903	54,991
Federal, State and local government	1,886,322	1,944,315	2,019,068	2,074,697

a/ Employers not engaged in an exempt activity and who have one or more persons in their employ and pay wages in excess of \$100 during a calendar quarter are subject to Code. Exempt employment includes interstate railroads; self-employed; some Federal, State and local government; and some domestic workers in private homes. Exempt workers may be insured under the Code if the employer elects coverage.

Employment Development Department
Labor Market Information Division
Employment and Payroll Group
(916) 262-2246

TABLE C-7

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ c/ i/
(In thousands)

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
ANAHEIM-SANTA ANA										
Total	848.5	873.8	950.7	999.1	1,040.2	1,091.9	1,149.4	1,190.5	1,205.1	1,159.5
Mining	3.9	3.8	3.9	3.1	2.1	1.8	1.4	1.3	1.3	1.4
Construction b/	32.0	34.5	44.2	50.5	56.2	63.6	67.6	72.5	66.2	54.8
Manufacturing	216.6	217.6	237.6	241.9	241.7	248.6	258.9	256.6	250.3	236.4
Nondurable goods	54.2	55.2	59.1	59.7	62.1	65.2	67.4	70.6	71.2	71.4
Durable goods	162.4	162.4	178.5	182.2	179.6	183.4	191.5	186.9	179.1	165.0
Food and kindred products g/	9.2	8.9	9.1	9.3	9.6	9.9	9.6	9.9	10.4	10.7
Textile mill products h/	2.1	2.3	2.9	2.6	2.9	3.2	--	--	--	--
Apparel & other textile products h	3.6	3.7	3.8	3.9	4.2	4.6	--	--	--	--
Textile mill, apparel f/	--	--	--	--	--	--	7.8	8.9	9.6	10.1
Paper and allied products h/	3.9	3.9	3.9	4.1	4.2	4.3	--	--	--	--
Printing and publishing h/	11.7	12.4	13.7	14.8	15.7	16.8	--	--	--	--
Paper, printing, publishing f/	--	--	--	--	--	--	22.5	23.1	23.5	24.0
Chemicals and petroleum	10.3	10.6	11.0	10.3	9.9	9.9	10.1	10.2	10.3	10.4
Rubber & misc. plastics products	13.2	13.2	14.4	14.6	15.4	16.2	--	--	--	--
Leather and leather products h/	0.3	0.3	0.3	0.2	0.2	0.3	--	--	--	--
Rubber, plastic, leather f/	--	--	--	--	--	--	17.4	17.7	17.4	16.3
Lumber and wood products h/	2.7	2.7	2.7	3.1	3.6	4.6	--	--	--	--
Furniture and fixtures h/	6.4	6.9	8.5	8.4	8.2	8.4	--	--	--	--
Lumber, wood, furniture f/	--	--	--	--	--	--	13.8	13.9	12.7	9.5
Stone, clay, and glass products	3.1	3.1	3.2	3.2	3.2	3.5	3.8	4.3	4.1	3.5
Primary metal industries h/	2.4	2.4	2.6	2.4	2.4	2.7	--	--	--	--
Fabricated metal products h/	19.4	19.8	22.3	22.1	20.6	21.3	--	--	--	--
Primary, fabricated metal products	--	--	--	--	--	--	25.3	24.7	23.6	21.0
Industrial machinery g/	31.7	29.6	32.6	32.2	29.4	29.2	33.5	32.7	31.9	30.4
Electronic equipment g/	52.8	54.4	61.7	64.3	63.8	63.8	38.6	38.0	36.6	34.0
Transportation equipment g/	22.5	22.6	24.2	25.7	28.0	28.9	27.6	28.2	29.5	26.7
Instruments & related products g/	17.5	17.3	17.1	17.1	16.1	16.5	43.8	40.4	36.8	36.2
Miscellaneous manufacturing	4.0	3.6	3.6	3.6	4.1	4.4	5.0	4.6	4.0	3.6
Transportation and public utilities	30.0	29.8	31.3	33.1	33.8	34.2	34.2	34.8	37.7	37.3
Wholesale trade	44.5	48.9	55.2	60.2	62.1	63.7	71.6	77.4	82.1	79.0
Retail trade	165.6	169.1	180.8	189.8	197.0	206.5	215.2	220.5	219.3	203.2
Finance, insurance and real estate	60.9	64.2	69.6	75.8	85.0	92.2	93.7	96.9	99.7	96.6
Services	191.0	202.5	223.3	237.0	250.4	266.5	289.0	310.0	322.4	322.2
Government c/	104.1	103.5	104.8	107.8	112.0	114.8	117.8	120.5	126.1	128.7
Federal	11.9	12.1	13.2	14.0	14.7	15.3	15.9	15.8	15.9	15.6
State and local	92.3	91.4	91.6	93.9	97.3	99.4	101.9	104.7	110.3	113.1
County	11.8	12.1	12.2	12.7	13.5	13.9	14.3	14.8	16.1	17.0
City	14.4	14.4	14.4	15.0	15.5	15.8	16.1	16.5	17.0	17.6
Other State and local d/	66.1	65.0	65.0	66.2	68.3	69.8	71.6	73.2	77.1	78.5
BAKERSFIELD										
Total	138.9	140.6	148.1	154.3	156.0	159.4	164.2	167.3	174.9	179.6
Mining	14.4	14.4	15.6	16.4	13.8	13.2	14.1	13.6	14.1	13.9
Construction b/	6.8	7.1	8.2	9.4	9.9	9.6	11.0	10.6	11.7	11.5
Manufacturing	10.0	9.9	10.3	10.3	10.2	10.8	10.8	10.8	10.7	10.3
Nondurable goods g/	4.9	5.1	5.0	4.9	4.8	4.9	4.7	4.6	4.6	4.4
Durable goods g/	5.1	4.9	5.3	5.5	5.4	5.9	6.0	6.2	6.1	6.0
Food and kindred products	1.2	1.3	1.6	1.7	1.7	1.7	1.7	1.6	1.6	1.5
Petroleum and coal products h/	1.5	1.7	1.3	1.0	0.8	0.7	--	--	--	--
Chemicals and petroleum f/	--	--	--	--	--	--	1.1	1.1	1.0	1.1
Other nondurable goods f/	2.1	2.1	2.1	2.2	2.3	2.4	1.9	1.9	2.0	1.9
Stone, clay, & glass products h/	1.1	1.0	1.1	1.1	1.1	1.1	--	--	--	--
Primary and fabricated metals h/	0.8	0.8	0.8	0.6	0.6	0.5	--	--	--	--
Industrial machinery and electronic equipment g/	1.7	1.3	1.4	1.5	1.3	1.2	1.2	1.2	1.1	1.1
Transportation equipment g/	1.1	1.4	1.5	1.8	1.9	2.4	2.5	2.3	2.3	2.0
Other durable goods f/	0.4	0.4	0.5	0.6	0.6	0.7	2.3	2.7	2.8	2.8
Transportation & public utilities g/	8.0	7.8	7.6	8.2	8.1	7.9	8.0	8.1	8.8	9.3
Wholesale trade g/	8.2	7.7	7.7	7.5	6.8	6.8	7.1	7.7	8.4	8.8

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/**
(In thousands)

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Retail trade	27.4	28.5	30.9	31.5	31.8	31.6	32.2	32.1	32.8	33.7
Finance, insurance, and real estate	5.4	5.6	5.6	5.8	6.2	6.3	6.4	6.5	6.5	6.3
Services	25.6	26.4	27.8	28.9	30.4	33.0	34.1	35.5	37.7	40.2
Government c/	33.2	33.3	34.4	36.3	38.7	40.3	40.7	42.4	44.0	45.5
Federal	9.6	9.7	10.3	10.9	11.4	11.5	11.5	12.1	12.5	12.2
State and local	23.7	23.6	24.1	25.4	27.3	28.8	29.2	30.4	31.5	33.3
County	5.9	6.1	6.3	6.6	6.8	6.9	6.8	7.0	7.3	7.7
City	1.3	1.4	1.5	1.6	1.7	1.7	1.8	1.8	1.9	2.2
Other State and local d/	16.4	16.1	16.3	17.2	18.8	20.2	20.6	21.6	22.3	23.6
FRESNO										
Total	174.9	176.1	186.3	191.5	196.2	203.2	209.4	217.7	229.4	229.2
Mining	1.0	1.0	1.1	1.0	0.7	0.6	0.7	0.6	0.6	0.7
Construction b/	8.1	9.1	10.5	11.4	11.7	12.4	12.1	12.7	14.2	13.8
Manufacturing	21.2	20.5	21.4	21.1	21.0	21.8	23.6	24.9	26.4	26.1
Nondurable goods	11.4	11.1	11.2	11.0	11.4	12.0	13.2	14.6	15.6	15.4
Durable goods	9.8	9.4	10.2	10.0	9.6	9.7	10.4	10.3	10.9	10.6
Food and kindred products	7.8	7.5	7.4	7.0	7.5	8.0	8.9	9.9	10.5	10.8
Other nondurable goods g/	3.6	3.6	3.9	4.1	4.0	4.0	4.3	4.7	5.1	4.7
Lumber and wood products h/	0.9	1.0	1.1	1.0	0.9	1.0	--	--	--	--
Furniture and fixtures h/	0.4	0.4	0.4	0.4	0.3	0.3	--	--	--	--
Stone, clay, and glass products	1.3	1.3	1.3	1.1	1.1	1.2	1.1	1.1	1.5	1.4
Primary and fabricated metals	1.8	1.8	1.9	1.9	1.9	2.0	2.2	2.4	2.5	2.4
Machinery (except electrical) and transportation equipment h/	4.5	4.2	4.6	4.6	4.2	4.1	--	--	--	--
Industrial machinery f/	--	--	--	--	--	--	2.6	2.7	2.9	2.6
Transportation equipment f/	--	--	--	--	--	--	1.7	1.6	1.2	1.2
Other durable goods f/	0.9	0.8	0.8	1.0	1.1	1.1	2.8	2.9	2.8	3.1
Transportation and public utilities	10.3	9.9	10.3	10.0	10.3	11.0	11.7	12.3	12.4	12.5
Wholesale trade	12.5	12.1	12.1	12.1	12.8	12.8	13.0	13.6	14.7	14.4
Retail trade	33.3	33.7	35.9	37.3	38.5	39.9	41.5	42.2	43.7	41.8
Finance, insurance, and real estate	11.4	12.0	12.8	13.2	13.4	13.1	12.1	12.3	13.1	13.3
Services	37.1	37.9	41.5	43.2	44.2	47.0	48.2	50.9	53.5	54.7
Government c/	40.0	39.8	40.6	42.4	43.6	44.7	46.5	48.1	50.7	51.9
Federal	7.2	7.0	7.2	8.2	8.9	9.0	9.6	9.5	10.0	10.4
State and local	32.7	32.8	33.4	34.2	34.7	35.6	36.9	38.5	40.7	41.5
County	6.2	6.1	6.2	6.4	6.4	6.4	6.6	6.9	7.3	7.4
City	3.5	3.4	3.5	3.6	3.7	3.7	3.7	3.8	4.0	4.2
Other State and local d/	23.0	23.3	23.7	24.3	24.7	25.5	26.6	27.9	29.4	29.9
LOS ANGELES-LONG BEACH										
Total	3,532.7	3,556.8	3,723.5	3,825.1	3,908.2	4,019.8	4,096.8	4,220.6	4,241.1	4,032.7
Mining	14.1	12.8	12.6	12.4	10.5	9.5	9.5	8.7	8.4	7.8
Construction b/	100.0	96.8	109.0	120.9	130.7	143.7	146.8	154.4	154.0	130.4
Manufacturing	862.8	853.1	885.3	887.1	891.4	905.9	897.7	886.2	858.1	796.7
Nondurable goods	286.1	284.1	288.2	284.8	293.9	308.4	312.1	315.8	317.9	308.7
Durable goods	576.6	569.0	597.1	602.3	597.5	597.5	585.6	570.5	540.2	488.0
Food and kindred products	51.8	51.6	49.8	47.3	47.7	47.1	48.1	48.6	49.7	49.0
Textile mill products	8.2	8.4	8.7	9.7	10.2	10.8	11.1	11.2	10.7	9.8
Apparel and other textile products	73.5	73.2	77.6	77.8	84.4	93.6	92.4	95.4	98.7	99.4
Paper and allied products	17.3	17.2	18.2	18.3	18.2	18.7	18.7	18.5	18.0	16.9
Printing and publishing	53.3	53.6	55.2	55.3	57.0	60.4	61.5	62.1	61.8	58.6
Chemicals and allied products	27.8	27.0	27.4	27.5	28.2	29.3	31.3	30.5	29.5	27.3
Petroleum and coal products	14.6	13.6	12.8	12.2	10.9	10.8	10.7	11.0	11.0	11.0
Rubber and miscellaneous plastics products	31.3	31.6	32.1	31.2	32.0	32.6	33.8	33.8	34.3	32.4
Leather and leather products	8.3	7.5	6.3	5.6	5.4	5.1	4.6	4.7	4.5	4.4
Lumber and wood products	9.2	9.7	10.8	10.6	11.5	12.5	13.5	13.8	13.1	11.5

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/
(In thousands)**

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Furniture and fixtures	32.8	34.1	38.0	38.1	38.0	40.1	38.6	36.7	33.2	28.3
Stone, clay, & glass products f/	19.8	18.9	19.5	17.8	17.8	18.2	17.8	18.3	17.6	15.5
Primary metal industries	22.4	20.8	21.4	21.1	21.1	21.5	22.7	22.2	20.8	18.7
Fabricated metal products	69.7	69.1	72.9	70.8	68.3	67.5	68.3	66.7	63.9	57.1
Industrial machinery f/	81.4	76.2	76.4	72.2	67.3	63.5	62.6	61.8	57.8	56.0
Electronic equipment f/	139.1	141.4	150.7	155.5	155.7	155.7	70.6	69.3	63.4	56.4
Transportation equipment	152.1	150.9	157.9	165.9	168.4	170.1	165.8	163.3	159.5	141.4
Instruments & related products f/	28.2	26.9	28.7	29.7	29.0	28.1	105.7	98.0	91.5	84.7
Miscellaneous manufacturing	21.3	20.9	21.1	20.6	20.4	20.4	20.0	20.4	19.5	18.4
Transportation and public utilities	197.2	195.1	197.6	200.9	202.7	204.4	207.6	213.6	219.0	214.7
Wholesale trade	261.5	264.3	282.2	290.7	293.1	291.7	298.5	311.8	304.3	278.3
Retail trade	542.2	548.3	584.1	604.3	617.1	629.2	635.1	649.5	652.8	612.4
Finance, insurance, and real estate	234.1	238.3	251.0	260.9	273.6	286.1	281.9	288.4	288.0	272.3
Services	853.0	882.3	934.2	970.7	1,001.7	1,054.3	1,114.0	1,186.1	1,216.7	1,180.6
Government c/	468.5	464.9	467.7	477.2	487.4	494.9	505.6	521.8	539.8	539.3
Federal	68.0	68.2	69.1	69.8	69.9	70.9	71.4	70.5	71.9	68.5
State and local	400.5	396.7	398.6	407.4	417.5	424.0	434.2	451.3	467.9	470.9
County	72.7	71.7	73.1	74.8	77.3	78.5	80.2	81.8	84.8	86.3
City	70.5	70.8	71.8	73.7	75.4	77.8	79.7	83.6	85.8	86.5
Other State and local d/	257.2	254.2	253.7	258.9	264.8	267.7	274.4	285.9	297.4	298.0
MODESTO										
Total	84.9	85.6	89.0	93.5	98.0	104.2	108.5	115.3	120.5	119.2
Mining	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0
Construction b/	3.9	4.5	5.2	6.0	6.3	7.0	7.3	8.0	8.6	6.7
Manufacturing	19.2	18.9	19.7	20.4	21.7	22.9	23.5	25.3	26.0	24.1
Nondurable goods	14.5	14.1	14.4	14.7	15.7	16.4	16.8	18.3	18.8	17.3
Durable goods	4.8	4.8	5.3	5.7	6.0	6.5	6.7	7.1	7.2	6.8
Food and kindred products	11.9	11.5	11.9	12.1	13.0	13.6	13.8	15.3	15.6	14.1
Paper and allied products h/	1.4	1.4	1.3	1.4	1.4	1.4	--	--	--	--
Printing and publishing h/	0.9	0.9	1.0	1.0	1.0	1.1	--	--	--	--
Other nondurable goods f/	0.3	0.3	0.2	0.2	0.2	0.3	3.0	3.0	3.2	3.2
Lumber & stone, clay, glass h/	1.8	1.9	2.0	2.1	2.2	2.4	--	--	--	--
Lumber, wood, furniture f/	--	--	--	--	--	--	1.4	1.5	1.5	1.3
Stone, clay, & glass products f/	--	--	--	--	--	--	1.4	1.5	1.5	1.5
Fabricated metal products h/	1.4	1.3	1.4	1.6	1.7	1.7	--	--	--	--
Primary, fabricated metals f/	--	--	--	--	--	--	1.9	2.1	2.1	2.0
Industrial machinery f/	--	--	--	--	--	--	1.3	1.4	1.4	1.3
Other durable goods f/	1.6	1.7	1.9	2.1	2.2	2.4	0.7	0.6	0.7	0.7
Transportation and public utilities	4.0	4.1	4.4	4.4	4.4	4.5	4.5	4.7	5.2	4.9
Wholesale trade	4.3	3.9	4.1	4.6	4.8	5.0	5.5	5.6	5.9	5.7
Retail trade	16.8	17.8	18.5	19.0	19.9	21.8	22.7	23.8	24.9	25.2
Finance, insurance, and real estate	3.4	3.7	3.9	4.0	4.4	4.4	4.7	5.2	5.0	5.2
Services	17.4	17.4	18.3	19.7	20.2	21.4	22.2	23.5	25.0	26.5
Government c/	15.8	15.3	15.0	15.4	16.3	17.2	18.0	18.8	19.8	20.9
Federal	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.9	1.0	0.9
State and local	15.1	14.6	14.2	14.6	15.5	16.4	17.2	17.9	18.8	20.0
County	3.5	3.5	3.2	3.3	3.2	3.2	3.5	3.5	3.7	4.0
City	1.5	1.5	1.5	1.5	1.6	1.7	1.7	1.8	1.9	2.0
Other State and local d/	10.0	9.6	9.6	9.8	10.7	11.5	11.9	12.6	13.3	14.0
OAKLAND										
Total	677.4	692.1	735.0	767.1	786.5	813.7	848.8	880.0	902.4	889.4
Mining	1.8	1.8	2.0	2.1	2.7	3.2	3.5	3.9	3.2	3.0
Construction b/	32.9	35.4	41.5	44.8	45.0	47.3	51.1	52.6	51.7	45.6
Manufacturing	101.4	98.7	103.0	102.8	101.6	103.9	110.9	113.5	114.1	112.7
Nondurable goods	49.2	48.6	49.9	49.6	49.0	49.6	52.4	59.9	54.4	53.6
Durable goods	52.2	50.1	53.0	53.3	52.6	54.3	58.5	53.5	59.7	59.2
Food and kindred products	15.1	14.6	14.8	14.2	12.9	12.5	13.6	13.3	13.0	12.8

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/
(In thousands)**

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Textile mill products h/	0.2	0.2	0.2	0.2	0.3	0.3	--	--	--	--
Apparel & other textile products h	2.7	2.7	2.8	2.8	2.8	3.2	--	--	--	--
Paper and allied products	3.3	3.4	3.6	3.8	4.0	4.1	3.9	3.9	3.8	3.6
Printing and publishing	7.9	8.0	8.4	8.2	8.2	8.8	9.4	9.9	10.2	10.2
Chemicals and allied products g/	10.3	9.6	9.7	9.7	9.5	9.4	10.1	10.5	10.6	10.0
Petroleum and coal products	7.8	7.8	7.9	8.5	9.0	8.9	9.3	9.3	9.5	9.6
Rubber and miscellaneous plastics products h/	1.8	2.0	2.3	2.1	2.2	2.3	--	--	--	--
Leather and leather products h/	0.2	0.3	0.3	0.2	0.2	0.2	--	--	--	--
Other non-durables f/	--	--	--	--	--	--	6.2	6.8	7.2	7.4
Lumber and wood products h/	1.1	1.0	1.1	1.1	1.0	1.4	--	--	--	--
Furniture and fixtures h/	2.1	2.1	2.2	2.1	2.1	2.2	--	--	--	--
Lumber, wood, furniture f/	--	--	--	--	--	--	3.8	3.4	3.0	2.8
Stone, clay and glass products	4.9	4.5	4.7	4.9	5.1	5.1	5.4	5.4	5.1	4.6
Primary metal industries	6.5	5.6	5.9	5.2	4.7	4.5	4.5	4.8	4.1	3.7
Fabricated metal products	10.7	10.7	10.8	10.7	9.5	9.4	8.9	9.0	8.9	9.0
Industrial machinery g/	10.8	10.2	11.2	10.7	10.1	10.1	10.3	11.4	11.9	11.7
Electronic equipment g/	6.4	6.6	7.1	7.6	7.9	8.9	11.6	11.6	11.8	11.9
Transportation equipment g/	3.8	3.3	3.6	4.6	5.2	5.4	5.3	5.7	5.9	6.4
Instruments & related products g/	4.6	4.7	5.1	5.3	5.6	5.8	7.4	7.4	7.5	7.6
Miscellaneous manufacturing	1.5	1.5	1.3	1.2	1.3	1.4	1.2	1.4	1.5	1.5
Transportation and public utilities	43.4	43.4	46.3	50.4	54.8	56.3	55.7	58.1	60.3	59.3
Wholesale trade	38.4	39.8	41.6	45.4	45.9	47.0	48.6	51.6	52.8	54.3
Retail trade	127.1	133.0	143.5	149.0	151.2	154.4	159.9	162.3	166.4	159.0
Finance, insurance and real estate	37.3	40.3	43.5	46.8	50.6	54.1	56.0	57.1	57.8	56.1
Services	142.8	148.9	161.6	171.5	178.3	189.1	202.3	216.3	228.1	231.4
Government c/	152.3	150.9	152.1	154.3	156.3	158.3	160.8	164.6	168.0	168.0
Federal	30.6	30.5	30.4	30.9	30.6	30.4	30.3	30.8	31.0	30.4
State and local	121.7	120.4	121.7	123.4	125.7	127.9	130.5	133.8	137.0	137.6
County	16.1	15.9	15.8	16.1	16.5	17.0	17.6	18.1	19.0	19.4
City d/	12.8	12.7	12.7	13.2	13.6	14.0	14.5	15.5	16.4	16.5
Other State and local d/	92.8	91.8	93.1	94.1	95.7	96.9	98.4	100.2	101.6	101.7
OXNARD-VENTURA										
Total	161.2	167.0	177.8	186.4	193.7	205.5	216.9	228.0	236.8	233.2
Mining	3.1	3.3	3.4	3.3	2.9	2.6	2.6	2.4	2.4	2.3
Construction b/	5.5	6.2	8.1	9.4	10.7	12.6	14.3	16.9	16.2	12.4
Manufacturing g/	26.4	27.2	29.1	29.6	29.2	29.7	31.5	32.3	33.2	31.4
Nondurable goods	7.9	7.4	7.5	7.3	7.2	7.5	6.9	7.5	8.0	8.3
Durable goods g/	18.5	19.9	20.4	22.3	22.1	22.2	24.6	24.8	25.2	23.1
Food and kindred products	2.4	2.2	2.3	2.3	2.0	2.1	1.5	1.7	1.8	1.8
Apparel and other textile products	0.9	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.3	1.4
Printing and publishing	1.4	1.4	1.6	1.6	1.8	2.0	2.0	2.2	2.3	2.3
Other nondurable goods	3.2	2.9	2.7	2.5	2.5	2.5	2.4	2.6	2.6	2.8
Primary, fabricated metal products	--	--	--	--	--	--	2.2	2.4	2.4	2.4
Stone, clay, and glass products	0.3	0.3	0.3	0.4	0.4	0.7	--	--	--	--
Industrial machinery g/	3.5	3.9	4.0	3.7	3.7	3.3	4.2	4.2	4.2	4.1
Electronic equipment g/	4.6	4.6	5.7	6.5	6.9	7.2	7.2	6.8	7.1	6.6
Transportation equipment g/	4.2	4.3	4.8	5.6	5.3	5.6	4.8	4.5	4.4	3.4
Instruments & related products f/	--	--	--	--	--	--	4.4	4.5	4.1	4.0
Other durable goods f/	5.9	6.7	5.7	6.2	5.7	5.4	1.9	2.4	2.9	2.6
Transportation and public utilities	6.6	6.8	7.1	7.9	9.2	10.9	11.1	11.7	12.2	12.0
Wholesale trade g/	6.7	7.4	7.7	8.0	7.8	8.3	10.3	10.8	11.6	12.3
Retail trade	32.1	33.9	36.7	39.5	40.5	42.8	44.0	45.7	46.6	45.7
Finance, insurance and real estate	9.8	10.6	10.9	10.3	10.1	10.5	11.0	12.2	12.6	12.0
Services	32.9	33.8	36.8	39.3	43.6	48.0	51.0	53.8	57.9	60.4
Government c/	38.1	37.7	38.0	39.1	39.7	40.1	41.1	42.1	44.2	44.8
Federal	10.0	10.1	10.4	10.8	10.9	11.0	11.4	11.6	12.1	12.1
State and local	28.1	27.6	27.7	28.4	28.8	29.1	29.7	30.5	32.1	32.6
County	6.2	6.0	6.1	6.1	6.1	6.1	6.1	6.5	7.0	7.3
City	2.8	2.9	3.1	3.2	3.4	3.5	3.5	3.7	3.7	3.7
Other State and local d/	19.1	18.7	18.5	19.0	19.4	19.6	20.1	20.4	21.4	21.6

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/
(In thousands)

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
RIVERSIDE-SAN BERNARDINO										
Total	431.8	444.8	482.0	524.8	561.6	600.9	636.4	688.1	732.9	726.2
Mining	1.7	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4
Construction b/	19.6	23.1	32.6	38.4	43.9	49.7	55.7	65.3	62.6	46.8
Manufacturing	59.4	59.3	63.9	69.8	74.5	80.1	84.8	88.2	88.1	84.0
Nondurable goods	17.1	17.4	18.7	20.0	21.5	23.3	25.7	27.2	27.5	26.5
Durable goods	42.3	42.0	45.2	49.8	53.0	56.8	59.2	61.0	60.7	57.5
Food and kindred products g/	4.7	4.5	4.6	4.4	4.9	5.4	5.2	5.6	5.7	5.4
Apparel and other textile products	1.9	1.9	1.9	2.0	2.0	2.1	2.1	2.2	2.2	1.9
Printing and publishing g/	4.2	4.5	5.1	5.6	6.0	6.2	7.1	7.3	7.5	7.7
Chemicals and allied products f/	--	--	--	--	--	--	2.6	2.7	2.7	2.7
Rubber & misc. plastics products f	--	--	--	--	--	--	6.1	6.5	6.6	6.1
Other nondurable goods f/	6.3	6.4	7.1	8.0	8.6	9.7	2.7	2.9	2.8	2.7
Lumber and furniture h/	4.7	5.7	7.2	8.4	9.3	9.7	--	--	--	--
Lumber and wood products	--	--	--	--	--	--	6.6	7.7	7.4	6.0
Furniture and fixtures f/	--	--	--	--	--	--	3.2	3.3	3.4	3.5
Stone, clay and glass products	5.0	5.0	5.8	6.1	6.4	7.0	7.0	7.2	6.9	6.4
Primary and fabricated metals h/	12.3	10.8	9.3	10.9	10.9	10.9	--	--	--	--
Primary metal industries f/	--	--	--	--	--	--	4.4	4.3	4.2	3.8
Fabricated metal products f/	--	--	--	--	--	--	7.9	8.2	8.4	8.0
Industrial machinery g/	3.8	3.4	4.1	4.5	4.7	4.4	4.7	5.0	5.1	4.9
Electronic equipment g/	2.9	2.7	3.1	3.7	4.2	4.7	4.8	4.7	5.2	5.7
Transportation equipment g/	9.7	10.8	11.8	12.6	13.9	16.5	16.1	15.9	14.8	13.9
Instruments & related products f/	--	--	--	--	--	--	3.3	3.5	3.8	4.0
Other durable goods h/	3.9	3.6	3.8	3.6	3.6	3.7	--	--	--	--
Miscellaneous manufacturing f/	--	--	--	--	--	--	1.2	1.3	1.4	1.3
Transportation and public utilities	25.4	25.6	27.6	29.4	30.0	30.5	31.4	33.3	35.5	35.4
Wholesale trade	15.5	16.5	18.2	19.8	20.6	21.5	23.4	26.9	33.0	32.0
Retail trade	93.0	97.5	105.5	113.0	120.6	129.9	134.7	143.6	152.8	156.1
Finance, insurance and real estate	19.0	19.8	20.9	21.9	24.0	26.1	27.3	29.8	31.6	31.8
Services	96.5	99.7	107.1	121.5	130.7	141.5	149.0	162.0	177.6	184.5
Government c/	101.8	102.0	105.0	109.8	116.0	120.3	128.6	137.8	150.2	154.4
Federal	17.8	18.0	18.4	19.2	19.7	19.6	20.2	20.7	21.6	20.2
State and local	84.1	84.0	86.6	90.6	96.3	100.7	108.4	117.1	128.6	134.2
County	16.4	16.3	16.9	17.9	18.9	19.4	20.1	21.7	23.6	25.0
City	8.7	8.8	8.9	9.3	9.7	10.3	11.1	12.0	12.9	13.3
Other State and local d/	58.9	58.9	60.8	63.4	67.8	71.0	77.2	83.4	92.2	96.0
SACRAMENTO										
Total	424.9	436.4	465.8	494.5	520.0	546.6	573.3	602.1	633.3	636.7
Mining	0.9	0.8	0.8	0.9	0.8	0.8	0.7	0.6	0.6	0.9
Construction b/	16.2	18.0	23.1	27.3	30.8	32.5	34.5	36.7	41.0	35.6
Manufacturing	27.9	29.3	33.1	35.1	38.2	40.5	42.3	43.9	45.0	42.6
Nondurable goods	12.9	13.1	14.5	14.4	14.9	16.0	16.9	17.5	18.6	18.0
Durable goods	15.0	16.2	18.5	20.7	23.2	24.4	25.4	26.4	26.5	24.6
Food and kindred products	6.3	6.0	6.8	6.3	6.5	7.0	7.1	7.3	7.5	7.1
Printing and publishing h/	3.8	4.1	4.4	4.8	5.1	5.5	--	--	--	--
Paper, printing, & publishing f/	--	--	--	--	--	--	6.9	7.0	7.7	7.5
Chemicals and allied products h/	0.7	0.7	0.8	0.7	0.7	0.8	--	--	--	--
Other nondurable goods f/	2.2	2.4	2.6	2.6	2.7	2.7	2.9	3.2	3.4	3.4
Lumber and wood products	2.6	3.2	3.7	3.8	4.1	4.8	5.0	5.7	5.9	4.9
Stone, clay and glass products	1.5	1.7	1.8	2.0	2.2	2.1	1.8	2.0	2.1	1.6
Primary and fabricated metals	2.1	2.0	2.3	2.3	2.3	2.5	2.4	2.8	2.9	2.6
Industrial machinery g/	2.6	2.6	3.3	3.4	3.4	3.5	4.2	4.5	4.7	4.6
Electronic equipment f/	--	--	--	--	--	--	4.4	4.2	4.3	4.6
Transportation equipment f/	--	--	--	--	--	--	5.1	4.9	4.4	4.1
Other durable goods f/	6.1	6.7	7.5	9.2	11.2	11.6	2.5	2.3	2.2	2.3
Transportation and public utilities	23.5	22.5	23.4	23.8	23.8	24.6	25.4	27.2	29.2	29.9
Wholesale trade	19.0	20.5	22.7	24.2	24.7	25.8	27.3	28.1	30.2	31.0
Retail trade	81.1	84.9	91.1	97.6	102.3	106.7	110.2	114.0	118.4	119.7
Finance, insurance and real estate	23.9	24.8	26.8	28.6	30.8	33.5	36.0	38.4	41.3	43.5
Services	83.6	86.8	94.3	101.5	108.3	116.4	125.1	134.4	143.3	149.4

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/
(In thousands)**

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Government b/	148.9	148.8	150.7	155.7	160.4	165.8	171.9	178.7	184.3	184.0
Federal	27.5	27.8	28.4	29.6	30.3	29.8	30.3	29.9	29.9	27.5
State and local	121.4	121.1	122.3	126.1	130.1	136.0	141.6	148.8	154.4	156.5
County	10.8	10.8	11.2	11.7	12.1	12.4	12.9	13.9	14.8	15.6
City	5.0	5.0	5.1	5.4	5.6	6.1	6.5	6.9	7.5	7.8
Other State and local d/	105.5	105.2	105.9	109.1	112.4	117.5	122.2	128.0	132.1	133.1
SALINAS-SEASIDE-MONTEREY										
Total	90.6	90.5	95.5	100.1	101.9	106.0	107.1	110.7	113.0	110.0
Mining	0.4	0.3	0.3	0.5	0.4	0.4	0.3	0.3	0.3	0.4
Construction b/	3.1	3.1	3.5	3.8	4.1	4.4	4.4	4.5	4.7	4.4
Manufacturing	9.1	8.4	8.6	9.0	9.4	9.6	9.6	10.3	9.8	8.9
Nondurable goods	6.6	6.0	5.8	6.2	6.5	6.6	6.3	6.7	6.3	5.7
Durable goods	2.5	2.4	2.8	2.8	2.9	3.0	3.4	3.6	3.5	3.2
Food and kindred products	4.6	4.0	3.7	3.8	4.1	4.0	3.6	3.9	3.5	3.1
Printing and publishing	1.2	1.2	1.3	1.5	1.6	1.7	1.7	1.8	1.8	1.7
Chemicals and allied products	0.2	0.2	0.2	0.2	0.1	0.2	--	--	--	--
Other nondurable goods	0.6	0.6	0.6	0.7	0.8	0.8	0.9	1.0	1.0	0.9
Industrial machinery g/	0.6	0.5	0.7	0.6	0.6	0.7	0.8	0.9	1.0	0.8
Electronic equipment f/	0.9	0.8	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.3
Other durable goods	1.0	1.1	1.1	1.1	1.1	1.1	1.3	1.4	1.3	1.1
Transportation and public utilities	4.6	4.4	4.7	4.9	4.7	5.0	4.6	4.7	4.9	4.9
Wholesale trade	4.0	4.0	3.7	3.6	4.2	4.2	4.3	4.6	5.3	5.3
Retail trade	20.2	20.8	22.8	23.9	23.3	23.7	24.2	24.8	25.1	24.0
Finance, insurance, and real estate	4.1	4.6	4.8	4.7	5.0	5.5	5.7	5.9	6.3	6.5
Services	20.9	20.7	22.5	24.0	24.7	26.2	27.0	28.0	29.0	28.1
Government c/	24.3	24.2	24.7	25.8	26.1	26.9	27.1	27.5	27.7	27.6
Federal	7.6	7.9	8.0	8.6	8.5	8.8	8.6	8.7	8.6	8.1
State and local	16.6	16.3	16.7	17.2	17.5	18.1	18.5	18.8	19.1	19.6
County	2.9	2.8	2.7	2.9	3.0	2.9	3.1	3.3	3.4	3.6
City	1.7	1.6	1.7	1.8	1.9	1.9	2.0	2.0	2.0	2.0
Other State and local d/	12.1	11.9	12.3	12.5	12.7	13.2	13.5	13.5	13.7	14.0
SAN DIEGO										
Total	662.5	677.5	733.5	783.9	819.7	867.4	916.6	964.6	992.5	974.3
Mining	0.6	0.5	0.6	0.8	0.8	0.8	0.8	0.8	0.7	0.6
Construction b/	29.0	31.6	41.4	47.5	50.9	54.6	57.4	63.8	59.8	50.4
Manufacturing	108.4	106.9	116.0	121.6	121.8	124.3	130.1	135.4	137.8	134.7
Nondurable goods g/	20.0	20.1	20.7	21.0	21.7	23.4	25.7	27.0	28.8	29.3
Durable goods	88.4	86.9	95.3	100.6	100.1	100.9	104.5	108.4	109.0	105.4
Food and kindred products	5.2	4.9	3.9	3.4	3.3	3.1	3.2	3.5	4.0	4.4
Apparel and other textile products	3.1	2.8	3.3	2.9	3.0	3.4	3.3	3.3	3.3	3.2
Paper and allied products h/	0.4	0.4	0.5	0.6	0.6	0.6	--	--	--	--
Printing and publishing h/	7.6	8.3	9.1	9.9	10.3	10.7	--	--	--	--
Paper, printing & publishing f/	--	--	--	--	--	--	12.1	12.7	13.4	13.9
Chemicals and allied products g/	1.5	1.5	1.7	1.7	1.6	1.9	2.7	2.8	3.2	3.3
Rubber and miscellaneous										
plastics products g/	1.3	1.3	1.6	1.8	1.9	2.4	3.3	3.6	3.8	3.7
Other nondurable goods	0.9	0.7	0.7	0.8	0.9	1.2	1.1	1.1	1.1	0.9
Lumber and wood products h/	0.7	0.8	0.9	0.9	1.1	1.5	--	--	--	--
Furniture and fixtures h/	1.0	1.2	1.5	1.4	1.8	2.6	--	--	--	--
Lumber, wood, furniture f/	--	--	--	--	--	--	4.4	4.4	4.5	4.2
Stone, clay and glass products	1.2	1.3	1.8	2.0	2.1	2.3	2.5	2.6	2.6	2.3
Primary metal industries h/	0.6	0.6	0.6	0.6	0.5	0.6	--	--	--	--
Fabricated metal products h/	5.0	5.1	5.7	5.9	6.0	6.2	--	--	--	--
Primary, fabricated metal products	--	--	--	--	--	--	7.0	7.3	7.1	6.9
Industrial machinery g/	15.5	14.7	15.5	15.1	14.1	14.3	15.2	16.0	14.9	13.9
Electronic equipment g/	23.4	22.6	26.0	28.1	27.5	26.5	21.1	20.7	21.0	20.4
Transportation equipment	28.6	26.6	28.6	31.9	32.3	31.9	32.6	35.1	36.1	35.2
Instruments & related products g/	9.3	11.1	11.7	11.9	11.9	12.4	18.8	19.2	19.3	18.6
Miscellaneous manufacturing	3.2	2.9	3.0	2.8	2.8	2.7	2.9	3.2	3.6	3.8
Transportation and public utilities	29.7	29.8	30.5	31.6	32.3	33.7	35.1	35.8	37.2	36.8

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/
(In thousands)**

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Wholesale trade	27.5	28.3	31.0	33.6	35.2	37.9	41.0	42.8	44.5	42.3
Retail trade	126.7	131.6	142.4	153.3	161.1	169.1	181.9	190.8	194.1	188.5
Finance, insurance, and real estate	42.6	45.8	48.5	52.0	56.6	61.4	65.0	66.5	66.4	64.3
Services	158.6	163.5	181.3	197.9	211.1	229.0	242.5	259.5	274.7	277.3
Government c/	139.6	139.5	141.8	145.7	149.9	156.6	162.8	169.3	177.4	179.5
Federal	42.4	42.6	43.3	43.8	44.0	45.0	45.3	47.4	49.2	47.7
State and local	97.2	96.9	98.5	101.9	105.9	111.6	117.6	121.9	128.2	131.8
County	11.8	11.5	11.6	12.0	12.7	13.3	14.2	15.2	16.9	17.2
City	11.2	11.5	11.6	12.1	12.8	13.7	14.6	15.3	15.8	16.5
Other State and local d/	74.2	73.9	75.3	77.8	80.4	84.5	88.9	91.4	95.4	98.1
SAN FRANCISCO										
Total	872.2	872.4	902.5	917.4	919.6	928.4	936.6	958.7	972.4	950.6
Mining g/	2.8	2.8	2.5	1.9	1.1	1.0	0.7	0.6	0.6	0.7
Construction b/g/	28.2	28.1	29.8	32.2	33.3	34.6	33.5	34.7	36.5	32.6
Manufacturing	88.1	85.7	85.4	80.5	78.3	79.2	80.3	81.0	80.2	80.1
Nondurable goods	51.9	51.2	51.0	48.1	47.6	48.8	49.7	49.9	50.2	50.6
Durable goods	36.2	34.5	34.5	32.4	30.7	30.4	30.6	31.1	30.0	29.5
Food and kindred products g/	12.6	11.5	10.7	10.1	10.1	9.9	8.9	8.7	8.3	8.5
Textile mill products h/	0.3	0.3	0.2	0.2	0.1	0.2	--	--	--	--
Apparel & other textile products	12.4	12.8	12.9	12.3	12.2	13.1	13.6	14.1	14.9	15.4
Paper and allied products h/	2.1	2.1	2.0	1.8	1.6	1.5	--	--	--	--
Printing and publishing h/	13.5	13.8	14.4	14.1	14.4	14.8	--	--	--	--
Paper, printing & publishing f/	--	--	--	--	--	--	17.8	17.7	17.5	17.6
Chemicals and allied products g/	4.6	4.5	4.6	4.6	4.6	4.8	4.9	4.9	4.8	4.9
Petroleum and coal products g/	3.9	3.8	3.6	2.8	2.3	2.2	2.4	2.4	2.4	2.3
Rubber and miscellaneous plastics products h/	2.3	2.5	2.6	2.1	2.0	2.1	--	--	--	--
Leather and leather products h/	0.2	0.1	0.1	0.1	0.1	0.1	--	--	--	--
Other nondurables f/	--	--	--	--	--	--	2.1	2.2	2.2	2.1
Lumber and wood products h/	0.7	0.7	0.6	0.6	0.7	0.9	--	--	--	--
Furniture and fixtures h/	1.4	1.5	1.5	1.4	1.3	1.5	--	--	--	--
Stone, clay & glass products h/	1.2	1.3	1.2	1.1	1.2	1.2	--	--	--	--
Primary metal industries	4.3	4.4	4.3	4.2	4.1	4.1	4.2	4.2	4.2	4.2
Fabricated metal products	5.4	4.8	4.7	4.0	3.7	3.7	3.6	3.4	3.2	3.1
Industrial machinery g/	4.4	4.7	4.7	4.2	3.9	4.1	3.8	4.0	4.0	4.2
Electronic equipment g/	12.2	11.0	10.9	10.5	9.8	9.4	6.5	7.1	6.9	7.2
Transportation equipment	3.3	3.0	3.0	2.8	2.6	2.3	2.3	2.0	1.6	1.4
Instruments & related products g/	1.5	1.5	1.4	1.6	1.8	1.8	5.1	5.2	5.0	4.7
Miscellaneous manufacturing h/	1.9	1.8	2.1	2.0	1.6	1.4	--	--	--	--
Other durables f/	--	--	--	--	--	--	5.2	5.2	5.1	4.8
Transportation and public utilities	83.5	82.1	85.1	83.5	79.7	77.2	75.6	75.9	78.8	78.7
Wholesale trade	60.8	59.8	62.9	64.5	62.5	60.3	60.6	60.5	58.3	54.7
Retail trade	129.3	132.5	139.9	146.9	149.5	150.5	152.1	156.7	155.1	149.9
Finance, insurance and real estate	112.1	111.7	111.8	112.3	113.6	112.5	109.6	109.4	108.3	107.4
Services	235.6	238.2	251.9	261.5	268.3	279.1	289.7	303.7	315.6	307.8
Government c/	132.0	131.6	133.1	134.1	133.4	133.9	134.6	136.2	139.0	138.8
Federal	36.5	36.4	37.1	37.6	37.0	36.9	37.0	36.7	36.0	35.7
State and local	95.5	95.3	96.0	96.5	96.4	97.0	97.6	99.5	103.1	103.1
County	6.5	6.5	6.4	6.5	6.7	6.6	6.7	6.9	7.3	7.3
City	28.1	29.1	29.4	30.0	30.0	30.6	30.2	31.0	31.5	30.2
Other State and local d/	61.0	59.7	60.2	60.0	59.7	59.8	60.7	61.6	64.2	65.6
SAN JOSE										
Total	696.5	719.1	775.3	782.0	768.2	789.1	818.0	831.6	836.5	817.6
Mining	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.3
Construction b/	21.7	24.2	30.1	33.0	31.5	32.2	32.8	33.7	34.1	30.1
Manufacturing	263.5	266.1	288.9	280.2	263.7	262.0	266.8	269.6	265.6	258.5
Nondurable goods g/	28.7	27.2	27.2	25.9	25.6	26.0	28.0	28.1	28.0	27.9
Durable goods g/	234.7	238.9	261.7	254.3	238.2	235.9	238.8	241.6	237.6	230.6
Food and kindred products g/	10.9	8.8	8.2	7.7	7.4	7.0	7.4	7.0	6.9	6.4
Paper and allied products h/	2.0	1.9	2.1	2.0	1.6	1.7	--	--	--	--

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/
(In thousands)**

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Printing and publishing	6.7	7.0	7.6	7.9	7.9	8.3	8.6	8.6	9.1	9.0
Chemicals and allied products	5.8	5.9	5.6	5.3	5.8	6.1	6.4	6.6	6.7	7.2
Rubber and miscellaneous plastics products g/	2.8	2.9	3.0	2.4	2.4	2.4	3.2	3.2	2.9	3.0
Other nondurable goods f/	0.7	0.7	0.7	0.5	0.5	0.6	2.5	2.7	2.4	2.3
Lumber and wood products h/	0.9	1.0	1.0	1.0	0.9	1.3	--	--	--	--
Furniture and fixtures h/	0.7	0.9	1.1	1.0	0.9	1.0	--	--	--	--
Lumber, wood, furniture f/	--	--	--	--	--	--	2.3	2.3	2.3	1.8
Stone, clay & glass products g/	3.0	2.8	2.7	2.7	2.6	2.5	2.4	2.2	2.3	2.2
Primary metal industries h/	0.7	0.8	0.8	0.6	0.6	0.8	--	--	--	--
Fabricated metal products h/	8.2	7.6	7.7	6.3	5.1	5.5	--	--	--	--
Primary, fabricated metal products	--	--	--	--	--	--	7.0	6.6	6.7	6.7
Industrial machinery g/	59.2	61.7	68.7	64.3	59.8	60.2	61.6	65.3	65.1	66.4
Electronic equipment g/	97.8	102.2	116.3	112.7	102.4	99.5	88.0	87.1	85.8	81.8
Transportation equipment	29.1	28.4	30.0	32.7	33.0	32.6	32.1	31.3	29.9	27.6
Instruments & related products g/	27.7	28.0	30.5	31.8	31.6	31.7	44.5	46.0	44.9	43.5
Miscellaneous manufacturing	7.3	5.8	2.9	1.3	1.1	1.0	0.9	0.8	0.7	0.6
Transportation and public utilities	22.2	21.3	21.8	22.2	21.3	21.5	21.8	21.8	22.9	23.1
Wholesale trade g/	30.4	34.7	38.6	39.9	39.9	44.4	51.3	53.9	53.3	50.2
Retail trade g/	95.5	98.8	105.4	109.5	108.6	110.0	115.7	117.1	117.0	114.2
Finance, insurance and real estate	28.4	29.6	30.9	32.0	33.3	33.9	32.0	32.4	32.8	32.4
Services	155.9	167.1	180.6	184.4	185.0	198.1	211.1	215.9	221.2	219.9
Government c/	78.8	77.3	78.7	80.7	84.7	86.9	86.4	86.9	89.4	88.9
Federal	10.5	10.9	11.6	12.3	12.7	13.2	13.4	13.3	13.4	12.7
State and local	68.3	66.4	67.2	68.4	72.0	73.7	73.0	73.7	76.0	76.3
County	11.6	11.2	11.7	12.4	13.5	13.9	13.5	13.8	14.8	14.8
City	9.3	9.4	9.6	10.3	11.1	11.4	11.5	11.7	12.1	12.5
Other State and local d/	47.4	45.8	45.9	45.7	47.4	48.4	48.1	48.1	49.0	48.9
SANTA BARBARA-SANTA MARIA-LOMPOC										
Total	123.5	125.7	134.2	139.2	143.7	143.9	146.6	149.2	152.1	151.2
Mining	1.6	1.6	1.5	1.5	1.3	1.3	1.4	1.3	1.2	1.2
Construction b/	4.5	4.6	6.1	6.6	6.5	6.4	6.4	6.9	7.4	6.8
Manufacturing	20.7	21.6	23.7	23.7	23.8	22.0	22.3	22.3	22.0	21.4
Nondurable goods	3.5	3.2	3.2	3.4	3.6	3.6	4.0	3.9	3.9	4.0
Durable goods	17.2	18.4	20.5	20.3	20.3	18.4	18.4	18.4	18.1	17.4
Food and kindred products g/	1.4	1.2	1.1	1.1	1.0	0.9	1.4	1.3	1.3	1.3
Paper, printing & publishing h/	1.3	1.3	1.4	1.7	1.7	1.7	--	--	--	--
Other nondurable goods f/	0.8	0.7	0.7	0.7	0.9	1.0	2.6	2.6	2.6	2.7
Lumber and furniture h/	0.4	0.3	0.3	0.3	0.3	0.4	--	--	--	--
Primary and fabricated metals h/	0.7	0.7	0.8	0.7	0.7	0.7	--	--	--	--
Industrial machinery g/	2.3	2.4	2.9	3.4	3.6	3.6	2.9	3.0	2.6	2.3
Electronic equipment g/	6.4	7.1	7.4	6.4	6.2	6.0	4.4	4.6	4.9	4.9
Transportation equipment g/	4.2	4.6	5.9	6.0	5.9	4.0	3.5	3.3	3.2	2.9
Instruments & related products f/	--	--	--	--	--	--	4.9	4.7	4.6	4.8
Other durable goods f/	3.2	3.2	3.3	3.5	3.6	3.6	2.7	2.9	2.8	2.6
Transportation and public utilities	5.3	5.2	5.4	5.5	5.4	5.1	5.2	5.4	5.4	5.1
Wholesale trade	4.1	4.2	4.5	4.9	5.1	5.2	5.7	5.8	5.6	5.2
Retail trade	25.8	25.8	26.8	28.1	28.9	28.8	28.5	28.5	29.5	30.2
Finance, insurance and real estate	5.9	6.3	7.0	7.5	8.1	8.6	8.5	8.6	8.5	8.3
Services	31.2	32.0	34.3	35.9	38.1	39.4	40.9	42.0	43.2	43.9
Government c/	24.4	24.4	24.8	25.6	26.5	27.1	27.5	28.4	29.3	29.1
Federal	4.1	4.2	4.2	4.3	4.3	4.2	4.3	4.3	4.4	4.0
State and local	20.3	20.2	20.6	21.3	22.2	22.9	23.2	24.1	24.9	25.0
County	3.2	3.3	3.3	3.5	3.7	3.6	3.6	3.7	3.9	4.0
City	1.9	1.9	2.0	2.0	2.1	2.2	2.3	2.3	2.4	2.5
Other State and local d/	15.2	15.0	15.3	15.8	16.4	17.1	17.3	18.0	18.6	18.5

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/
(In thousands)

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
SANTA ROSA-PETALUMA										
Total	95.2	98.1	108.5	114.4	118.3	124.1	130.1	135.6	143.1	144.7
Mining	0.6	0.6	0.7	0.6	0.6	0.7	0.7	0.6	0.5	0.5
Construction b/	4.6	4.9	6.5	7.2	7.9	8.3	9.3	10.3	10.7	9.2
Manufacturing	15.3	15.7	17.8	18.1	18.1	19.0	20.2	21.1	21.5	20.3
Nondurable goods	4.9	5.1	5.5	5.9	6.0	6.5	6.9	7.4	7.6	7.4
Durable goods	10.4	10.7	12.2	12.2	12.1	12.5	13.3	13.7	13.9	12.8
Food and kindred products	3.4	3.4	3.5	3.9	3.9	4.2	4.5	4.8	4.9	4.7
Other nondurable goods	1.5	1.6	2.0	2.0	2.1	2.3	2.4	2.5	2.7	2.7
Lumber and wood products	1.5	1.6	1.8	1.9	2.0	2.3	2.3	2.2	2.0	1.4
Primary & fabricated metals h/	0.4	0.4	0.5	0.5	0.5	0.4	--	--	--	--
Machinery and instruments h/	7.2	7.3	8.4	8.3	8.2	8.3	--	--	--	--
Industrial machinery f/	--	--	--	--	--	--	1.8	1.8	1.9	1.8
Electronic equipment f/	--	--	--	--	--	--	1.3	1.3	1.3	1.3
Instruments & related products f/	--	--	--	--	--	--	5.9	6.1	6.2	6.0
Other durable goods f/	1.3	1.4	1.5	1.6	1.5	1.5	2.0	2.4	2.5	2.2
Transportation and public utilities	4.7	4.9	5.3	5.7	5.6	5.9	6.0	6.2	6.4	6.3
Wholesale trade	3.8	4.1	4.6	5.2	5.3	5.3	5.7	5.8	6.6	6.8
Retail trade	20.0	20.5	23.1	24.3	25.5	26.8	27.8	29.1	30.3	30.3
Finance, insurance and real estate	6.1	6.5	7.1	7.6	8.0	8.3	8.3	8.1	8.7	9.0
Services	20.4	21.0	23.3	25.0	26.1	27.9	29.5	31.2	34.5	37.8
Government c/	19.9	19.8	20.1	20.8	21.3	22.1	22.7	23.2	24.1	24.6
Federal	1.3	1.2	1.3	1.4	1.7	1.8	1.9	1.8	2.0	1.9
State and local	18.6	18.6	18.8	19.4	19.6	20.2	20.8	21.3	22.2	22.6
County	3.7	3.7	3.8	4.0	4.2	4.3	4.4	4.7	4.8	5.1
City	1.4	1.4	1.5	1.5	1.6	1.7	1.8	1.9	2.0	2.1
Other State and local d/	13.5	13.5	13.6	13.9	13.9	14.3	14.7	14.8	15.3	15.4
STOCKTON										
Total	119.1	118.2	125.9	131.5	136.3	144.1	147.9	152.8	156.6	156.9
Mining	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Construction b/	5.1	5.6	6.7	7.3	8.0	8.4	8.5	8.9	9.3	7.4
Manufacturing	20.7	19.3	21.1	21.5	21.9	24.0	24.5	24.8	24.1	23.9
Nondurable goods	11.9	11.1	11.5	11.7	12.1	13.4	13.1	13.2	12.8	13.4
Durable goods	8.7	8.3	9.6	9.7	9.9	10.6	11.3	11.6	11.3	10.5
Food and kindred products	8.7	7.7	8.0	8.0	8.1	8.9	8.7	8.8	8.4	8.8
Paper, printing and publishing	1.5	1.5	1.6	1.8	1.8	2.0	2.0	2.1	2.2	2.3
Other nondurable goods	1.8	1.9	2.0	2.0	2.2	2.5	2.4	2.3	2.3	2.3
Lumber and wood products h/	1.9	2.1	2.2	2.1	2.1	2.2	--	--	--	--
Lumber, wood, furniture f/	--	--	--	--	--	--	3.1	3.0	3.0	2.5
Fabricated metal products h/	1.3	1.1	1.4	1.4	1.5	1.7	--	--	--	--
Primary, fabricated metal products	--	--	--	--	--	--	2.3	2.4	2.4	2.2
Machinery (except electrical) h/	0.9	0.9	1.0	1.0	1.0	1.0	--	--	--	--
Electric and electronic equipment	1.4	1.4	1.8	1.7	1.3	1.8	--	--	--	--
Industrial machinery and electronic equipment f/	--	--	--	--	--	--	3.2	3.1	3.1	3.1
Transportation equipment h/	0.8	0.8	0.8	0.8	0.7	0.6	--	--	--	--
Other durable goods f/	2.5	2.1	2.4	2.7	3.1	3.3	2.8	3.0	2.8	2.7
Transportation and public utilities	7.9	7.8	8.3	8.7	8.5	8.8	8.7	8.9	9.3	10.0
Wholesale trade	7.0	6.8	6.9	7.0	6.8	7.2	7.5	7.6	8.2	8.7
Retail trade	20.6	20.8	22.3	23.6	24.8	26.2	27.1	28.2	28.7	28.8
Finance, insurance and real estate	6.0	6.2	7.4	7.8	8.2	8.8	9.1	9.4	9.5	9.3
Services	24.6	24.5	25.8	27.1	28.5	30.1	30.9	32.4	33.5	34.5
Government c/	27.1	27.0	27.3	28.5	29.6	30.7	31.6	32.5	33.8	34.3
Federal	5.3	5.4	5.3	5.4	5.6	5.8	5.8	5.8	5.7	5.4
State and local	21.8	21.6	22.0	23.2	24.0	24.9	25.8	26.7	28.1	28.9
County	4.4	4.4	4.9	5.2	5.4	5.6	6.0	6.2	6.6	6.6
City	2.3	2.3	2.4	2.5	2.6	2.7	2.7	2.8	3.0	3.2
Other State and local d/	15.1	14.8	14.8	15.5	16.0	16.6	17.1	17.7	18.6	19.1

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,
BY INDUSTRY AND AREA, 1982 TO 1991 a/ e/ i/
(In thousands)**

Metropolitan area and industry	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
VALLEJO-FAIRFIELD-NAPA										
Total	101.8	103.1	108.9	114.4	119.9	124.7	128.9	133.7	141.5	140.2
Mining	0.5	0.4	0.4	0.4	0.3	0.4	0.6	0.6	0.6	0.6
Construction b/g/	4.4	4.9	6.0	7.0	7.9	8.8	8.8	9.9	11.1	10.0
Manufacturing	10.9	10.2	10.4	11.1	11.8	11.6	12.2	12.8	13.1	12.6
Nondurable goods	6.9	6.9	7.2	7.9	8.4	8.2	8.9	9.3	9.4	8.9
Durable goods	4.0	3.3	3.2	3.2	3.4	3.4	3.3	3.4	3.7	3.7
Food and kindred products	4.1	4.2	4.4	4.9	5.3	5.3	5.9	6.1	6.1	5.5
Other nondurable goods	2.8	2.8	2.9	3.1	3.1	2.9	3.1	3.2	3.3	3.3
Primary, fabricated metal products	--	--	--	--	--	--	0.9	1.0	1.1	1.2
Other durables f/	--	--	--	--	--	--	2.4	2.4	2.6	2.5
Transportation and public utilities	4.4	4.2	4.3	4.4	4.5	4.6	4.6	4.8	5.2	5.2
Wholesale trade	2.5	2.6	2.9	2.9	3.0	3.3	3.4	3.2	4.0	4.5
Retail trade	19.7	20.6	23.0	24.2	25.6	26.3	27.8	29.2	31.2	30.8
Finance, insurance and real estate	3.6	3.7	4.0	4.5	4.6	4.7	4.8	5.0	5.1	5.1
Services	20.8	21.3	23.0	24.2	26.0	28.0	28.9	29.9	33.3	34.2
Government c/	35.1	35.3	34.9	35.7	36.2	37.1	37.8	38.4	37.9	37.2
Federal	15.8	16.0	15.3	15.2	15.0	15.1	15.5	15.1	13.7	12.1
State and local	19.3	19.3	19.6	20.4	21.2	22.0	22.3	23.4	24.2	25.1
County	2.7	2.7	2.7	2.8	2.9	3.1	3.1	3.3	3.5	3.7
City	1.9	1.9	1.9	2.0	2.1	2.3	2.4	2.6	2.7	2.9
Other State and local d/	14.7	14.7	15.0	15.6	16.2	16.7	16.8	17.6	18.0	18.6

a/ Does not include employers, own-account workers, unpaid family workers, domestic servants and agricultural workers.

b/ Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

c/ Includes all civilian employees of Federal, State and local governments regardless of the activity in which the employee is engaged.

d/ Includes all employees of State and local public schools.

e/ Beginning with 1988, data are based on the 1987 SIC codes; prior years are on the 1972 SIC codes.

f/ Data not published on the 1972 SIC code. This is a new composition of the industries included or the industry is new.

g/ Beginning with 1988, data are not comparable with prior years due to SIC code changes.

h/ Not published on the 1987 SIC code.

i/ Detail may not add to totals due to independent rounding.

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TABLE C-8

**WAGE AND SALARY EMPLOYEES IN AGRICULTURAL
ESTABLISHMENTS, BY AREA, 1982 TO 1991 a/**

County	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
California b/	358,900	347,300	347,300	335,400	327,600	345,000	369,300	371,400	363,600	358,100
Alameda and Contra Costa	4,500	4,100	3,900	3,500	3,100	3,000	3,200	2,900	2,800	2,600
Amador	125	125	100	100	125	150	125	125	125	125
Butte	3,225	3,000	3,175	3,000	2,875	3,200	3,250	3,150	3,125	3,075
Calaveras	125	125	150	150	100	75	100	100	100	100
Colusa	2,425	2,200	2,375	2,075	1,950	2,075	2,325	2,350	2,275	2,100
Del Norte	525	500	500	450	450	425	500	450	450	450
Fresno	57,500	56,200	55,000	53,900	51,800	54,100	55,800	53,100	52,800	42,600
Glenn	2,525	2,150	1,925	1,800	1,600	1,700	1,825	1,900	1,775	1,575
Humboldt	725	700	750	800	900	1,000	900	900	900	900
Imperial	14,300	14,250	12,700	10,750	11,600	11,875	12,025	16,425	15,000	13,825
Inyo and Mono	125	200	150	125	125	75	100	100	100	100
Kern	31,800	30,500	29,200	27,500	27,000	28,400	32,300	29,800	29,500	30,100
Kings	6,550	6,150	6,550	5,950	5,925	4,525	6,350	5,825	5,875	5,625
Lake	825	750	775	825	825	850	775	850	875	825
Lassen	175	250	275	300	300	250	300	275	275	275
Los Angeles	11,700	11,600	12,300	10,800	11,000	11,000	12,400	13,400	13,700	9,900
Madera	8,225	7,725	7,325	7,250	6,175	6,800	7,250	8,025	6,925	7,200
Mariposa	25	50	50	50	50	25	25	25	25	25
Mendocino	1,675	1,450	1,400	1,475	1,475	1,475	1,750	1,800	1,600	1,600
Merced	10,925	10,100	10,375	10,100	9,550	9,925	11,100	11,375	11,425	10,350
Modoc	575	525	450	350	300	300	300	275	300	325
Monterey	23,400	24,200	24,700	24,200	23,700	26,300	28,200	29,300	28,500	29,000
Napa-Solano	5,100	5,000	5,000	4,900	4,600	4,500	5,100	5,600	5,400	5,200
Nevada	50	50	50	75	75	75	50	50	50	50
Orange	7,700	9,000	8,700	9,000	8,600	8,600	8,200	7,800	6,600	7,100
Plumas	50	50	50	50	50	50	50	50	75	50
Riverside and San Bernardino	20,800	22,600	22,200	22,600	23,000	22,200	22,600	20,900	22,600	22,700
Sacramento, Placer, Yolo, El Dorado	9,300	7,700	8,700	8,100	7,600	8,500	8,400	8,600	8,900	8,500
San Benito	2,950	2,600	2,500	2,600	2,625	2,950	2,850	2,925	2,825	2,700
San Diego	13,900	13,600	12,300	11,900	11,800	12,400	12,100	11,300	10,800	10,400
San Francisco, San Mateo, Marin	3,600	3,800	3,900	3,700	3,600	3,600	3,700	3,700	3,800	3,800
San Joaquin	17,300	15,400	17,300	15,500	14,300	15,600	17,000	15,500	15,600	15,400
San Luis Obispo	1,900	1,900	2,000	1,950	1,800	2,050	2,400	2,600	2,650	2,400
Santa Barbara	8,800	8,700	8,900	8,400	8,000	8,300	9,300	10,400	11,300	11,400
Santa Clara	5,600	4,900	4,600	4,700	4,500	4,700	5,200	4,800	4,900	5,100
Santa Cruz	5,700	6,200	6,500	7,000	6,800	7,800	8,700	9,400	10,800	10,900
Shasta	975	975	1,325	1,175	1,025	1,150	975	1,050	1,225	1,175
Sierra	0	0	25	25	0	0	0	0	0	0
Siskiyou	1,100	1,050	950	1,000	900	775	825	925	1,150	1,150
Sonoma	4,400	4,500	4,600	4,400	4,300	4,500	5,100	5,200	5,600	5,600
Stanislaus	13,900	12,900	12,500	13,400	12,200	13,700	14,500	15,300	14,600	14,600
Sutter and Yuba	5,475	4,750	5,400	5,250	4,950	5,700	6,225	6,350	6,350	6,125
Tehama	1,175	1,075	1,100	1,075	1,025	1,075	1,100	1,150	1,100	1,075
Trinity	25	25	25	25	25	25	0	25	50	50
Tulare	30,100	29,500	27,550	27,200	27,975	29,100	34,225	32,450	29,200	18,350
Tuolumne	75	100	75	100	75	100	75	75	75	75
Ventura	15,700	14,900	13,800	14,500	14,600	15,600	16,400	16,200	16,800	15,500

a/ Employment reported by place of work. Does not include farmers or unpaid family workers.

b/ Includes employees not identifiable by county.

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TABLE C-9

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS, BY INDUSTRY, 1991 a/b/

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Mining	703.56	42.9	16.40	Stone, clay and glass products	538.05	40.7	13.22
Metal mining	538.78	39.5	13.64	Flat glass	548.36	41.7	13.15
Nonmetallic minerals	707.47	41.3	17.13	Glass and glassware	589.16	42.6	13.83
Other mining	711.76	43.4	16.40	Products of purchased glass	350.16	39.3	8.91
Construction	709.38	35.9	19.76	Cement, hydraulic	669.64	41.8	16.02
General building	724.00	36.4	19.89	Structural clay products	405.81	40.5	10.02
Heavy construction	786.75	37.5	20.98	Pottery and related	304.59	38.9	7.83
Special trades	690.83	35.5	19.46	Concrete, gypsum, plaster products	603.84	39.7	15.21
Total Manufacturing	481.92	40.6	11.87	Primary metal industries	503.45	42.2	11.93
Nondurable Goods	434.00	40.0	10.85	Blast furnace and steel	626.12	44.0	14.23
Leather, leather products	285.25	38.6	7.39	Iron and steel foundries	421.00	42.1	10.00
Food and kindred products	467.83	40.4	11.58	Nonferrous rolling, drawing	535.00	42.8	12.50
Meat products	375.25	40.7	9.22	Nonferrous foundries (casting)	435.64	40.3	10.81
Dairy products	573.06	40.7	14.08	Fabricated metal products	468.31	40.9	11.45
Preserved fruits and vegetables	419.58	40.5	10.36	Cans and shipping containers	619.64	40.9	15.15
Grain mill products	667.94	45.5	14.68	Cutlery, hand tools	477.36	41.8	11.42
Bakery products	530.53	38.5	13.78	Plumbing and heating	378.00	42.0	9.00
Beverages	636.80	40.0	15.92	Structural metal products	462.87	39.8	11.63
Canned, cured seafood	249.75	33.3	7.50	Screw machine products	553.72	43.6	12.70
Textile mill products	309.61	40.9	7.57	Metal forging and stamping	499.79	41.0	12.19
Knitting mills	252.13	40.6	6.21	Metal services, n.e.c.	384.31	40.2	9.56
Carpet and rugs	317.26	41.8	7.59	Industrial machinery	529.91	40.7	13.02
Apparel and other textiles	268.53	39.9	6.73	Farm and garden machinery	448.34	40.5	11.07
Men's, boy's suits and coats	264.92	39.6	6.69	Construction and related	512.59	39.4	13.01
Women's outerwear	270.12	39.9	6.77	Metalworking machinery	500.21	40.9	12.23
Women's and children's undergarments	254.92	38.8	6.57	Special industry machinery	573.72	42.0	13.66
Girls' childrens outerwear	285.18	42.0	6.79	General industry machinery	527.81	41.3	12.78
Paper and allied products	548.14	42.1	13.02	Computer and office equip.	494.51	40.5	12.21
Paperboard containers	549.11	42.6	12.89	Refrigeration and service	458.18	40.8	11.23
Misc. converted paper	487.53	40.9	11.92	Electronic equipment	489.50	41.1	11.91
Printing and publishing	512.62	37.2	13.78	Electric distribution equip.	602.03	42.1	14.30
Newspapers	515.41	32.6	15.81	Electrical industrial	450.05	42.1	10.69
Commercial printing	540.24	37.7	14.33	Household appliances	343.49	38.9	8.83
Chemicals and allied	529.96	41.5	12.77	Lighting, wiring equipment	400.55	40.5	9.89
Industrial inorganic	627.37	43.0	14.59	Household audio and video	413.76	41.5	9.97
Plastics materials	604.63	41.3	14.64	Communications equipment	509.09	40.5	12.57
Drugs	480.78	40.3	11.93	Electronic components	503.48	40.9	12.31
Soaps, cleansers, toilet	482.94	42.4	11.39	Misc. electrical equipment	576.38	43.5	13.25
Paints, allied products	522.78	40.4	12.94	Transportation equipment	645.08	42.3	15.25
Agricultural chemicals	583.57	43.1	13.54	Motor vehicles equipment	541.77	41.9	12.93
Petroleum and coal products	806.60	43.6	18.50	Aircraft and parts	692.87	42.3	16.38
Petroleum refining	817.40	44.4	18.41	Ship and boat building, repair	501.59	42.4	11.83
Rubber and misc. plastics	379.96	40.9	9.29	Guided missiles, space vehicles	678.83	43.1	15.75
Tires and inner tubes	683.27	44.6	15.32	Instruments and related	558.26	41.2	13.55
Fabricated rubber products	334.95	40.6	8.25	Search and navigation	722.98	40.3	17.94
Misc. plastic products	384.62	40.7	9.45	Measuring and controlling	521.02	40.8	12.77
Durable Goods	516.63	41.1	12.57	Miscellaneous manufacturing	350.00	40.0	8.75
Lumber and wood products	407.02	40.1	10.15	Toys and sporting goods	308.77	40.1	7.70
Logging, sawmills	526.96	42.6	12.37	Communications and utilities	674.08	38.3	17.60
Millwork and plywood	364.02	39.1	9.31	Communications	615.83	39.1	15.75
Wooden containers	297.14	39.2	7.58	Electric, gas, sanitary service	759.44	37.1	20.47
Furniture and fixtures	366.13	39.2	9.34	Wholesale Trade	490.33	38.7	12.67
Household furniture	331.50	39.7	8.35	Retail trade	266.71	29.7	8.98
Partitions and fixtures	527.72	39.5	13.36	Services			
				Motion picture production	854.78	39.5	21.64

a/ Averages based on data for full- and part-time workers in production and related departments, such as shipping, maintenance and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

b/ Based on 1987 SIC codes.

TABLE C-10

HOURS AND EARNINGS: PRODUCTION AND RELATED WORKERS IN MANUFACTURING, CALIFORNIA, 1989 TO 1991 a/

	1989	1990	1991
Total manufacturing			
Average weekly hours	40.7	40.6	40.6
Average weekly earnings	454.21	466.09	481.92
Average hourly earnings	11.16	11.48	11.87
Excluding cannings:			
Overtime hours	3.9	3.8	3.8
Gross hourly earnings	11.21	11.53	11.96
Excluding overtime	10.70	11.02	11.43
Nondurable goods			
Average weekly hours	39.7	39.7	40.0
Average weekly earnings	410.10	420.03	434.00
Average hourly earnings	10.33	10.58	10.85
Excluding cannings:			
Overtime hours	3.9	3.8	3.7
Gross hourly earnings	10.39	10.63	10.97
Excluding overtime	9.91	10.14	10.48
Durable goods			
Average weekly hours	41.4	41.1	41.1
Average weekly earnings	481.90	495.26	516.63
Average hourly earnings	11.64	12.05	12.57
Overtime hours			
Gross hourly earnings	11.64	12.05	12.57
Excluding overtime	11.12	11.53	12.04

a/ Averages based on data for full and part-time workers in production and related departments such as shipping, maintenance and warehousing. Average weekly hours include overtime hours: hours in excess of regular hours and for which overtime premiums are paid.

Employment Development Department
Labor Market Information Division
Current Employment Statistics Group
(916) 262-2182

TABLE C-11

WORKERS' COMPENSATION PLANS AND BENEFITS, CALIFORNIA, 1986 TO 1988 a/ (\$1,000)

	1986	1987	1988
Workers' Compensation Insurance Carriers b/			
Payroll insured	\$153,915,488	\$166,638,467	\$177,687,370
Total incurred losses c/	3,505,978	3,894,205	3,834,219
Incurred medical costs	1,550,754	1,812,994	1,861,673
Incurred indemnity for:			
Death			
Cases	864	728	548
Amount	\$41,909	\$41,058	\$38,015
Permanent disability d/			
Cases	95,910	106,480	111,164
Amount	\$1,773,315	\$1,889,177	\$1,768,740
Temporary disability			
Cases	178,596	183,996	181,818
Amount	\$140,000	\$150,976	\$165,791
Self insurers e/			
Payroll	\$39,628,798	\$43,207,371	\$46,186,597
Total incurred losses	553,495	603,274	661,537
Incurred medical costs	262,469	318,732	308,929
Incurred indemnity	291,027	284,992	352,608

a/ Losses originating under policies effective in a given year are assigned to that year regardless of accident date.

b/ Excludes experience of self-insured employers.

c/ Losses incurred are ultimate loss costs: amount paid as of valuation date and estimated future payments.

d/ Includes both temporary and permanent disability indemnity costs in cases involving permanent disability.

e/ There were approximately 1,105 private self-insured employers in 1988.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 703-3451

TABLE C-12

**DISABLING NONFATAL WORK INJURIES
AND ILLNESSES UNDER WORKERS'
COMPENSATION, BY INDUSTRY,
CALIFORNIA, 1986 TO 1990 a/**

Industry	1986	1987	1988	1989	1990
Total	406,276	400,344	436,894	430,408	444,886
Agriculture, forestry and fishing	19,446	19,728	21,752	21,036	21,716
Mining	1,872	1,728	1,694	1,448	1,652
Construction	46,496	48,636	51,906	53,616	51,912
Manufacturing	76,984	74,366	81,492	74,612	71,720
Transportation and utilities	24,126	24,296	27,920	27,726	29,054
Wholesale trade	22,036	22,378	24,988	25,588	26,628
Retail trade	73,186	68,112	73,830	73,498	74,506
Finance, insurance and real estate	9,526	9,606	10,188	10,226	11,556
Services	67,858	69,296	75,372	76,494	84,332
State and local government	64,746	62,198	67,752	66,164	71,810

a/ Disability causing absence from work for at least a full day or shift beyond the day of the occurrence. Excludes injuries to employees not covered by the California Workers' Compensation Act, such as maritime workers, Federal employees and railroad workers in interstate commerce.

TABLE C-13

**OCCUPATIONAL INJURY AND ILLNESS
INCIDENCE RATES BY INDUSTRY
CALIFORNIA, 1990**

Industry	Incidence rates per 100 full-time workers a/		
	Total cases b/	Lost workday cases	Cases without lost workdays
All industries	9.9	4.8	5.1
Private Sector	9.4	4.6	4.8
Agriculture, forestry, and fishing c/	11.8	6.0	5.7
Mining	9.6	5.7	3.9
Construction	16.4	8.6	7.8
Manufacturing	11.7	5.7	6.0
Transportation and public utilities	12.1	6.9	5.1
Wholesale and retail trade	9.7	4.7	5.1
Wholesale trade	9.1	4.8	4.3
Retail trade	10.0	4.6	5.4
Finance, insurance, and real estate	3.3	1.6	1.8
Services	6.9	3.2	3.7
State and local government	12.8	5.6	7.1

a/ Incidence rates represent the number of injuries and illnesses per 100 full-time employees and were calculated as $N \times 200,000 / (EH)$ where N = number of occupational injuries, illnesses, or lost workdays; EH = total hours worked by all employees during 1990; and 200,000 = 100 full-time equivalent workers (40 hours per week, 50 weeks per year).

b/ Includes fatalities.

c/ Excludes farms with fewer than 11 employees.

Source agency for Tables C-12 and C-13:
Department of Industrial Relations
Division of Labor Statistics and Research, (415) 703-3451

TABLE C-14
EMPLOYMENT SERVICES PROVIDED TO APPLICANTS, CALIFORNIA, 1990-91

Activity	Total applicants		Females		Minorities		Under age 22		Veterans		Migrant and seasonal farmworkers		Eligible unemployment insurance claimants	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Applicants available	1,131,370	100.0%	456,511	100.0%	594,887	100.0%	219,836	100.0%	156,141	100.0%	48,713	100.0%	350,173	100.0%
Referred to jobs a/	470,753	41.6%	186,713	40.9%	264,130	44.4%	116,733	53.1%	68,234	43.7%	28,059	57.6%	149,174	42.6%
Nonagricultural	445,415	39.4%	--	--	--	--	--	--	--	--	9,743	20.0%	--	--
Agricultural	35,283	3.1%	--	--	--	--	--	--	--	--	19,826	40.7%	--	--
Placed in jobs a/	210,228	18.6%	82,628	18.1%	121,357	20.4%	70,787	32.2%	24,983	16.0%	18,803	38.6%	49,024	14.0%
Nonagricultural	191,457	16.9%	78,063	17.1%	104,105	17.5%	67,490	30.7%	24,670	15.8%	4,238	8.7%	41,671	11.9%
Over 3 days	174,000	15.4%	74,411	16.3%	95,777	16.1%	62,873	28.6%	21,391	13.7%	3,653	7.5%	38,169	10.9%
Over 150 days	110,218	9.7%	47,477	10.4%	56,514	9.5%	33,415	15.2%	15,302	9.8%	1,754	3.6%	26,963	7.7%
Agricultural	20,758	1.8%	5,022	1.1%	18,441	3.1%	3,737	1.7%	937	0.6%	15,004	30.8%	8,054	2.3%
Over 3 days	--	--	--	--	--	--	--	--	--	--	13,445	27.6%	--	--
Over 150 days	--	--	--	--	--	--	--	--	--	--	2,241	4.6%	--	--
Counseled	8,245	0.7%	2,739	0.6%	3,569	0.6%	440	0.2%	3,123	2.0%	195	0.4%	3,852	1.1%
Tested	1,238	0.1%	457	0.1%	595	0.1%	0	0.0%	312	0.2%	0	0.0%	350	0.1%
Enrolled in training	2,488	0.2%	913	0.2%	1,190	0.2%	220	0.1%	625	0.4%	49	0.1%	2,101	0.6%
Provided some service	557,546	49.3%	212,734	46.6%	303,392	51.0%	125,966	57.3%	104,302	66.8%	32,492	66.7%	188,393	53.8%

a/ Number and percent are not additive since multiple services may be provided to an applicant.

Employment Development Department
Job Service Division
Reports Section
(916) 654-9320

TABLE C-15

**REGISTERED APPRENTICES ACTIVE IN SELECTED TRADES ON JUNE 30, 1991
AND COMPLETIONS IN CALIFORNIA DURING 1990-91 a/ b/**

Trade	Number of apprentices		Trade	Number of apprentices	
	Active on June 30, 1991	Completed in 1990-91		Active on June 30, 1991	Completed in 1990-91
All apprentices	48,808	8,956	Machinist, general	475	78
Selected trades b/	44,471	7,789	Machinist, marine	105	13
Acoustical installer	126	32	Maintenance mechanic	117	49
Air conditioning mechanic	108	39	Meat cutter, retail	492	194
Asbestos worker	296	33	Medical technician	272	71
Auto mechanic	645	127	Mill and cabinet maker	357	29
Barber	159	13	Millwright	311	32
Body repairer, bus	105	7	Operating engineer	1,425	272
Bricklayer	607	90	Painter	137	21
Carpenter	8,311	777	Painter, decorator and paper hanger	1,505	130
Cement mason	642	166	Paramedic	129	127
Computer operator	197	69	Parole agent DCD	409	169
Cook	171	34	Plasterer	323	59
Correctional counselor	233	105	Plumber	1,172	222
Correctional officer	6,640	1,820	Psychiatric technician	711	16
Drywall/lather	1,668	242	Refrigeration and air conditioning mechanic	449	43
Electrician, construction	2,474	652	Roofer	1,809	45
Electrician, powerhouse	126	54	Sheet metal worker	1,184	223
Electrician, ship	100	14	Sprinkler fitter	524	32
Fire apparatus engineer	329	110	Stationary engineer	171	45
Fire fighter	464	66	Steam fitter	227	39
Fire medic	588	55	Surveyor	700	78
Floor coverer	683	71	Taper	715	89
Floor layer, hardwood	126	14	Tile finisher	529	119
Glazier, construction	271	58	Tile setter	615	56
Group worker	658	77	Tool and die maker	119	51
Hazardous material responder	292	102	Traffic officer	703	433
Iron Worker	1,113	156	Truck mechanic	221	41
Lather	387	33	Welder, combination	136	11
Lineman	406	126	Youth counselor	364	45
Lithographer	140	15			

a/ A registered apprentice is an employed worker who has entered into a written agreement with a joint apprentice committee or a single employer sponsor whose program has been approved by the Division of Apprenticeship Standards.

b/ The occupations listed are those with 100 or more active apprentices.

Department of Industrial Relations
Division of Apprenticeship Standards
(415) 703-4251

TABLE C-16

**REGISTERED APPRENTICES, BY ETHNIC ORIGIN
CALIFORNIA, 1987 TO 1991
(As of December)**

	1987	1988	1989	1990	1991
Total active apprentices	42,799	45,143	48,103	49,484	47,778
Women					
Number	4,514	4,896	5,292	5,570	5,734
Percent	10.5	10.8	11.0	11.3	12.0
By ethnic group:					
Caucasian (other than Mexican and other Spanish American)					
Number	27,477	28,058	29,057	29,060	27,485
Percent	64.2	62.2	60.4	58.7	57.5
All minorities					
Number	15,322	17,085	19,046	20,424	20,293
Percent	35.8	37.8	39.6	41.3	42.5
Mexican American and other Spanish					
Number	8,586	9,870	11,385	12,437	12,293
Percent	20.1	21.9	23.7	25.1	25.7
Black					
Number	4,201	4,682	4,912	5,141	5,220
Percent	9.8	10.4	10.2	10.4	10.9
American Indian					
Number	832	826	890	925	919
Percent	1.9	1.8	1.9	1.9	1.9
Asian and Pacific Islander					
Number	1,186	1,173	1,302	1,356	1,299
Percent	2.8	2.6	2.7	2.7	2.7
Filipino					
Number	517	534	557	565	562
Percent	1.2	1.2	1.2	1.1	1.2

Department of Industrial Relations
Division of Apprenticeship Standards
(415) 703-4251

TABLE C-17

**UNION MEMBERS IN CALIFORNIA
BY ECONOMIC AREA, 1985 AND 1987
(As of July: in thousands)**

	1985	1987
Total	2,152.7	2,240.2
North Coast	11.5	13.3
Sacramento Valley	84.9	128.2
Mountain	35.1	41.3
San Francisco Bay (9 counties)	613.3	607.4
San Francisco - Oakland	452.1	445.8
Santa Clara County	115.1	114.0
Napa and Solano counties	24.9	25.1
Sonoma County	21.2	22.5
Central Coast	54.6	55.6
San Joaquin Valley	155.1	167.5
Santa Barbara and Ventura counties	48.7	52.3
Los Angeles County	782.1	788.9
Orange County	140.2	149.8
San Diego County	116.9	115.6
Imperial, Riverside and San Bernardino counties	110.3	120.3

Counties included in each area:

North Coast: Del Norte, Humboldt, Lake, and Mendocino.

Sacramento Valley: Butte, Colusa, Glenn, Sacramento, Sutter, Tehama, Yolo and Yuba.

Mountain: Alpine, Amador, Calaveras, El Dorado, Inyo, Lassen, Mariposa, Modoc, Mono, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Trinity and Tuolumne.

San Francisco Bay: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano and Sonoma.

San Francisco-Oakland: Alameda, Contra Costa, Marin, San Francisco and San Mateo.

Central Coast: Monterey, San Benito, San Luis Obispo and Santa Cruz.

San Joaquin Valley: Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 703-3451

TABLE C-18

UNION MEMBERS BY INDUSTRY, CALIFORNIA, SELECTED YEARS

Industry	1977		1979		1981		1983		1985		1987	
	Number	Percent women	Number	Percent women	Number	Percent women	Number	Percent women	Number	Percent women	Number	Percent women
Number of locals	3,412	---	3,257	---	3,197	---	2,877	---	2,791	---	2,844	---
Total	2,160,600	26	2,263,300	28	2,230,000	28	2,076,700	29	2,152,700	31	2,240,200	29
Manufacturing	555,500	25	556,400	29	518,900	28	452,200	28	442,200	28	458,200	27
Food and kindred products	149,400	37	153,700	42	143,500	41	131,300	41	130,600	39	143,100	35
Textiles and apparel	14,700	69	16,000	74	13,700	68	11,900	66	12,600	68	9,000	69
Lumber and furniture	39,600	10	39,500	10	34,200	10	28,700	11	28,800	12	29,600	9
Paper and allied products	24,200	24	21,100	30	18,000	29	19,100	24	18,000	25	17,700	20
Printing and publishing	27,200	17	27,300	17	25,800	20	23,200	20	22,900	18	30,800	21
Petroleum, chemicals, and rubber	26,800	9	25,500	11	22,100	12	19,900	12	16,500	13	15,100	13
Stone, clay, and glass products	19,800	20	20,400	25	18,600	26	16,200	28	14,400	25	15,300	22
Metals and machinery except transportation equipment and ordnance	146,000	17	132,500	21	124,600	22	107,300	21	97,100	22	86,900	26
Transportation equipment and ordnance	97,200	21	112,600	26	111,200	21	88,900	21	96,100	23	106,600	26
Other manufacturing a/	10,600	48	7,800	56	7,200	49	5,700	49	5,200	54	4,100	57
Nonmanufacturing	1,605,100	27	1,706,900	28	1,711,100	29	1,624,500	29	1,710,500	31	1,782,000	30
Construction	332,200	c/	350,500	c/	349,900	1	309,300	1	309,400	2	313,200	2
Transportation and warehousing	199,700	14	197,600	18	182,900	13	167,000	18	161,100	20	159,300	16
Public utilities	119,000	32	150,700	35	147,300	41	147,900	39	159,100	40	156,800	40
Wholesale and retail trade	303,800	33	325,700	34	334,500	36	319,600	34	305,500	36	321,500	37
Eating and drinking places, hotels, other lodging places	96,300	53	92,600	52	86,700	49	80,200	47	75,500	52	63,300	52
Motion picture production and distribution, theaters, and other entertainment	93,200	25	110,300	24	112,300	27	108,100	27	111,500	27	121,800	23
Miscellaneous services b/	120,900	57	125,200	61	134,700	63	133,900	58	138,700	63	133,100	64
Government	296,800	35	309,100	35	318,600	35	311,800	36	405,800	39	472,000	30
Agriculture, fishing and mineral extraction	43,200	32	45,200	30	44,200	31	46,700	27	43,900	28	41,000	28

a/ Includes leather and leather products, instruments and related products, and miscellaneous manufacturing industries.

b/ Includes finance, insurance, and real estate; personal services; business services; and professional, educational and related services.

c/ Less than one-half of 1 percent.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 703-3451

TABLE C-19

MAJOR CALIFORNIA UNION SETTLEMENTS, 1987 AND 1988 a/

	All major agreements		Agreements negotiated in 1987 b/	Percent of workers under agreements negotiated in 1987	Agreements to be negotiated in 1988 c/	Percent of workers under agreements negotiated in 1988
	Number	Workers				
All industries	497	1,189,411	154	28	183	39
Manufacturing	136	232,181	46	41	42	31
Canning and preserving	14	28,960	4	16	7	77
Apparel and other textile products	2	3,250	0	0	2	100
Lumber and wood products, except furniture	3	1,650	0	0	2	64
Furniture and fixtures	4	5,550	2	66	2	34
Petroleum refining and related industries	8	8,100	0	0	8	100
Fabricated metal products	11	9,200	1	6	4	47
Electrical equipment and supplies	5	14,700	0	0	3	89
Other manufacturing industries	2	1,760	0	0	2	100
Nonmanufacturing	361	957,230	108	24	141	40
Construction-general contractors	30	216,260	5	5	14	50
Construction-special trade contractors	48	75,560	18	35	18	46
Trucking and warehousing	17	45,740	5	12	12	88
Electric, gas and sanitary services	12	36,130	3	28	6	66
Wholesale trade	21	30,870	5	15	14	81
Retail trade and liquor stores	30	118,810	2	46	11	23
Retail trade except food and automobiles	8	11,770	2	15	3	53
Finance, insurance and real estate	4	5,100	1	31	3	69
Eating and drinking places, hotels and other lodging places	26	53,500	8	40	5	22
Business services	11	12,580	4	20	4	60
Motion pictures	38	88,230	5	14	27	73
Professional, educational and related services	25	46,880	12	45	6	24
Government	7	15,490	1	10	4	73

a/ Settlements covering 500 or more California workers in industries with two or more contracts and a minimum 20 percent of all industry workers covered in 1988 settlements.

b/ Excludes workers covered by agreements which had negotiations scheduled for 1987 that had not been concluded by March 1, 1988.

c/ Includes workers covered by agreements which had negotiations scheduled for 1987 that had not been concluded by March 1, 1988.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 703-3451

SECTION D

GROSS STATE PRODUCT, INCOME AND COST-OF-LIVING

This section presents data on Gross State Product, business and personal income and the Consumer Price Index.

Gross state product estimates are prepared by the U.S. Department of Commerce, Bureau of Economic Analysis on an industry or gross product originating basis, and are shown in both current and constant dollars.

Estimates of personal income received by residents of each state are prepared annually by the Regional Economics Information System, Bureau of Economic Analysis, United States Department of Commerce.

Median income data and poverty statistics are from the 1990 Census of Population, conducted by the U.S. Department of Commerce, Bureau of the Census, and represent 1989 income.

Data on business and personal taxable income are compiled by the California Franchise Tax Board's Statistical Systems Bureau. It should be noted that much of the state's personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing State returns or who are exempt from State taxation. Conversely, there are items of taxable income which are not

included in the personal income concept, such as gains from the sale of assets. Therefore, the data reported on California personal income tax returns are not strictly comparable to those estimates of total personal income reported by the Department of Commerce.

The Consumer Price Index is published for three areas in California, the Los Angeles-Anaheim-Riverside CMSA (Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties), the San Francisco-Oakland-San Jose CMSA (Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, and Sonoma Counties), and the San Diego MSA (San Diego County). The index is also published for California and the United States.

The indexes for the United States, San Diego, San Francisco-Oakland-San Jose, and Los Angeles-Anaheim-Riverside are compiled by the United States Bureau of Labor Statistics. The index for California is computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as a weighted average of the Los Angeles-Anaheim-Riverside, San Francisco-Oakland-San Jose, and from 1965-1986, San Diego indexes.

TABLE D-1
CALIFORNIA GROSS STATE PRODUCT, 1963 TO 1989
(Millions of dollars)

Year	Current Dollars	Constant 1982 \$	Deflator 1982=100	Annual Percent Change		
				Cur \$	1982 \$	Deflator
1963	65,905	210,153	31.4	--	--	--
1964	70,928	220,848	32.1	7.6	5.1	2.4
1965	75,887	229,125	33.1	7.0	3.7	3.1
1966	83,006	240,495	34.5	9.4	5.0	4.2
1967	88,653	245,762	36.1	6.8	2.2	4.5
1968	97,995	257,843	38.0	10.5	4.9	5.4
1969	105,766	264,621	40.0	7.9	2.6	5.2
1970	111,631	263,933	42.3	5.5	-0.3	5.8
1971	119,192	265,600	44.9	6.8	0.6	6.1
1972	132,199	281,159	47.0	10.9	5.9	4.8
1973	146,473	293,735	49.9	10.8	4.5	6.1
1974	160,979	298,408	53.9	9.9	1.6	8.2
1975	179,858	304,518	59.1	11.7	2.0	9.5
1976	201,536	320,160	62.9	12.1	5.1	6.6
1977	227,590	338,040	67.3	12.9	5.6	7.0
Revised:						
1977	224,134	329,952	67.9	--	--	--
1978	258,181	353,287	73.1	15.2	7.1	7.6
1979	288,244	366,382	78.7	11.6	3.7	7.7
1980	319,321	371,975	85.8	10.8	1.5	9.1
1981	356,864	379,645	94.0	11.8	2.1	9.5
1982	374,086	374,086	100.0	4.8	-1.5	6.4
1983	409,384	392,694	104.3	9.4	5.0	4.3
1984	459,905	425,725	108.0	12.3	8.4	3.6
1985	500,538	449,279	111.4	8.8	5.5	3.1
1986	539,307	473,358	113.9	7.7	5.4	2.3
1987	589,311	499,943	117.9	9.3	5.6	3.5
1988	642,309	528,674	121.5	9.0	5.7	3.1
1989	697,381	552,149	126.3	8.6	4.4	4.0

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Department of Finance
Economic Research
(916) 322-2263

CALIFORNIA GROSS STATE PRODUCT, SELECTED YEARS
(Millions of dollars)

	1980	1985	1986	1987	1988	1989
Total	319,321	500,538	539,307	589,311	642,309	697,381
Private Industries	281,010	442,797	476,639	522,314	570,145	619,169
Agriculture, Forestry, and Fishing	10,883	12,142	12,920	15,043	15,800	16,039
Farms	8,523	8,842	9,465	10,694	11,120	11,006
Agricultural services, forestry, fishing	2,360	3,300	3,455	4,350	4,679	5,033
Mining	6,018	7,361	4,470	4,871	5,389	5,111
Metal mining	84	62	76	111	111	121
Coal mining	0	(7)	(1)	0	(6)	(27)
Oil and gas extraction	5,406	6,704	3,722	4,087	4,538	4,332
Nonmetallic minerals	528	602	673	673	746	684
Construction	16,132	21,765	24,593	27,686	30,577	33,590
Manufacturing	58,892	92,572	98,495	105,827	113,010	117,782
Durable goods	39,556	62,404	66,044	71,483	74,173	77,672
Lumber and wood products	1,877	2,042	2,335	2,909	3,060	3,378
Furniture and fixtures	1,100	1,715	1,748	1,897	1,857	1,956
Stone, clay, and glass	1,779	2,306	2,578	2,516	2,574	2,721
Primary metal industries	2,044	1,796	2,125	2,031	2,460	2,517
Fabricated metal products	4,480	5,710	5,626	5,732	6,101	6,396
Machinery, except electric	7,116	9,523	9,674	10,571	11,436	11,785
Electric, electronic equipment	9,477	17,783	17,891	19,891	19,542	20,647
Motor vehicles and equipment	1,021	1,865	1,797	1,801	1,869	1,736
Transportation equip. excl. motor vehicles	7,502	14,515	16,745	18,286	18,228	19,218
Instruments	2,134	3,588	3,866	4,051	5,097	5,276
Misc. manufacturing	1,026	1,561	1,658	1,798	1,948	2,043
Nondurable goods	19,336	30,168	32,451	34,345	38,837	40,110
Food and kindred	6,348	8,408	8,559	9,122	9,685	9,966
Tobacco	0	0	0	0	0	1
Textile mill products	299	373	438	491	524	559
Apparel	1,581	2,097	2,433	2,798	3,024	3,410
Paper	1,302	1,855	2,005	2,321	2,599	2,647
Printing and publishing	3,184	5,290	5,816	6,390	6,957	7,431
Chemicals	2,296	3,683	4,107	4,921	6,277	6,359
Petroleum	2,791	6,390	6,916	5,817	7,252	7,076
Rubber and plastics	1,375	1,946	2,066	2,359	2,397	2,535
Leather	160	126	110	126	120	125
Transportation, Communication and Utilities	24,051	39,208	42,273	44,005	46,526	48,852
Transportation	10,441	14,154	15,486	16,473	17,727	18,981
Railroads	1,056	1,293	1,199	1,195	1,224	1,259
Local and interurban passenger transit	514	718	760	820	905	997
Trucking and warehousing	4,047	5,325	5,734	6,091	6,525	6,895
Water transportation	711	1,119	1,255	1,271	1,290	1,314
Transportation by air	3,001	3,588	3,984	4,619	5,023	5,443
Pipelines, except natural gas	109	191	136	164	178	223
Transportation services	1,003	1,922	2,418	2,313	2,583	2,851
Communication	8,137	13,753	14,422	14,870	15,060	15,850
Electric, gas, and sanitary	5,474	11,301	12,365	12,662	13,738	14,021
Wholesale trade	23,654	36,625	37,239	38,655	42,419	46,325
Retail trade	32,806	50,721	53,579	57,168	61,946	66,213
Finance, Insurance and Real Estate	55,236	87,060	97,334	109,189	120,613	139,138
Banking	5,343	8,518	8,617	9,387	10,129	11,847
Other credit agencies	935	2,415	3,276	3,892	3,554	4,323
Holding cos. and investment services	1,070	3,824	5,255	6,282	5,771	5,423
Insurance carriers	4,083	4,594	5,844	6,637	7,608	7,493
Insurance agents, brokers	1,818	3,012	3,568	4,284	4,831	5,144
Real estate	41,987	64,697	70,774	78,707	88,721	104,909
Services	53,336	95,343	105,736	119,870	133,866	146,121
Hotels	2,039	3,398	3,671	4,246	5,088	5,619
Personal services	2,416	3,750	4,007	4,336	4,924	5,570
Business services	11,548	24,097	26,743	29,636	33,961	36,556
Auto repair	3,234	5,175	5,600	5,894	6,292	6,794
Miscellaneous repair	1,561	2,338	2,377	2,286	2,563	2,772
Motion pictures	2,710	5,116	5,947	7,348	7,924	8,456
Amusement and recreation	1,939	3,616	4,198	4,924	5,372	5,926
Health services	13,694	23,675	25,838	29,844	32,213	34,784
Legal services	2,964	6,397	7,625	8,844	10,280	11,391
Educational services	1,714	2,698	2,765	2,951	3,289	3,654
Social services/membership organizations	3,039	4,496	4,924	5,409	6,077	6,617
Miscellaneous professional	5,600	9,332	10,765	12,852	14,478	16,478
Private households	876	1,255	1,277	1,301	1,404	1,502
Government	38,311	57,742	62,667	66,997	72,165	78,212
Federal civilian	7,026	10,417	10,635	11,143	12,152	13,115
Federal military	5,667	9,096	9,438	9,715	10,085	10,570
State and local	25,618	38,229	42,594	46,139	49,928	54,527

Source: U.S. Department of Commerce, Bureau of Economic Analysis
Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE D-3

CALIFORNIA REAL GROSS STATE PRODUCT, SELECTED YEARS
(Millions of 1982 dollars)

	1980	1985	1986	1987	1988	1989
Total	371,975	449,279	473,358	499,943	528,674	552,149
Private Industries	326,484	400,755	422,665	448,001	475,446	497,885
Agriculture, Forestry, and Fishing	10,807	12,577	14,287	15,608	14,677	14,166
Farms	8,348	9,315	10,505	11,372	10,377	9,793
Agricultural services, forestry, fishing	2,459	3,262	3,782	4,236	4,300	4,373
Mining	8,351	8,949	7,998	8,320	8,899	8,130
Metal mining	45	86	112	122	100	112
Coal mining	0	(8)	(1)	0	(9)	(42)
Oil and gas extraction	7,733	8,271	7,243	7,580	8,126	7,446
Nonmetallic minerals	573	601	644	618	682	615
Construction	17,956	19,399	21,066	22,423	22,920	24,276
Manufacturing	69,394	92,023	96,766	105,911	115,047	119,190
Durable goods	46,617	62,534	65,941	72,758	79,754	83,303
Lumber and wood products	2,145	1,820	2,015	2,470	2,600	2,694
Furniture and fixtures	1,322	1,518	1,473	1,580	1,492	1,498
Stone, clay, and glass	1,989	2,062	2,191	2,152	2,289	2,437
Primary metal industries	2,226	1,687	1,741	1,958	2,147	2,091
Fabricated metal products	5,227	5,551	5,321	5,590	6,185	6,188
Machinery, except electric	7,967	14,302	15,143	16,420	19,494	21,178
Electric, electronic equipment	10,923	16,078	16,048	18,396	19,023	19,357
Motor vehicles and equipment	1,344	1,747	1,571	1,536	1,736	1,639
Transportation equip. excl. motor vehicles	9,965	12,838	15,158	17,000	18,160	19,685
Instruments	2,467	3,371	3,659	3,886	4,708	4,602
Misc. manufacturing	1,041	1,560	1,620	1,771	1,920	1,935
Nondurable goods	22,777	29,489	30,825	33,153	35,293	35,887
Food and kindred	7,268	7,805	7,915	8,097	8,125	8,599
Tobacco	0	0	0	0	0	0
Textile mill products	327	339	390	425	434	449
Apparel	1,948	2,042	2,332	2,732	2,877	3,104
Paper	1,452	1,692	1,784	1,946	1,966	1,865
Printing and publishing	3,739	4,285	4,412	4,676	4,941	4,913
Chemicals	2,525	3,408	3,746	4,374	5,077	4,902
Petroleum	3,820	7,807	8,089	8,372	9,342	9,434
Rubber and plastics	1,522	1,992	2,053	2,413	2,423	2,515
Leather	175	119	105	117	108	105
Transportation, Communication and Utilities	28,942	34,247	36,134	38,768	40,495	41,612
Transportation	11,431	13,255	14,447	15,384	15,619	16,338
Railroads	1,162	1,400	1,350	1,479	1,531	1,638
Local and interurban passenger transit	602	631	597	606	585	661
Trucking and warehousing	4,592	5,533	5,790	6,076	6,258	6,490
Water transportation	828	499	562	590	598	622
Transportation by air	2,874	3,080	3,882	4,398	4,251	4,305
Pipelines, except natural gas	121	186	144	189	222	301
Transportation services	1,251	1,925	2,123	2,046	2,174	2,320
Communication	9,724	11,274	11,520	12,363	12,579	12,969
Electric, gas, and sanitary	7,787	9,718	10,168	11,021	12,297	12,305
Wholesale trade	24,416	34,837	37,592	37,285	38,841	41,577
Retail trade	37,725	47,623	50,493	49,824	53,760	56,129
Finance, Insurance and Real Estate	64,745	71,820	74,758	80,330	86,216	94,101
Banking	5,926	6,604	6,709	6,642	6,310	6,258
Other credit agencies	889	1,465	1,615	1,800	1,888	1,755
Holding cos. and investment services	1,692	2,916	3,719	4,941	5,251	5,163
Insurance carriers	4,265	4,454	4,249	4,126	4,539	4,551
Insurance agents, brokers	2,003	2,425	2,482	2,801	2,990	3,045
Real estate	49,971	53,957	55,983	60,020	65,238	73,330
Services	64,148	79,280	83,572	89,532	94,591	98,703
Hotels	2,402	2,911	3,007	3,323	3,844	4,103
Personal services	2,867	3,182	3,252	3,358	3,652	3,927
Business services	14,086	19,955	21,217	22,992	24,825	26,020
Auto repair	3,811	4,468	4,477	4,391	4,399	4,491
Miscellaneous repair	1,797	2,006	1,952	1,788	1,928	2,004
Motion pictures	3,080	4,228	4,855	5,230	5,549	5,649
Amusement and recreation	2,096	3,183	3,502	3,984	4,275	4,544
Health services	16,952	19,064	19,408	20,858	20,737	20,920
Legal services	3,894	4,630	5,172	5,435	6,082	6,333
Educational services	2,025	2,314	2,243	2,269	2,359	2,476
Social services/membership organizations	3,498	3,900	4,099	4,307	4,631	4,832
Miscellaneous professional	6,658	8,214	9,157	10,356	10,986	12,006
Private households	982	1,225	1,232	1,241	1,326	1,399
Government	45,491	48,524	50,692	51,942	53,228	54,265
Federal civilian	8,538	8,785	8,969	9,113	9,586	9,454
Federal military	6,749	7,935	8,064	8,003	7,981	7,931
State and local	30,204	31,803	33,659	34,826	35,661	36,880

Source: U.S. Department of Commerce, Bureau of Economic Analysis
Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE D-4
PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, 1950 TO 1991
(In millions)

Year	Wages and salaries	Other labor income	Proprietors' income		Property income	Transfer payments	Less: Contribution for social insurance	Resi- dence adjust- ment	Total personal income
			Farm	Nonfarm					
1950	\$12,337	\$259	\$755	\$2,733	\$2,544	\$1,450	\$283	-\$10	\$19,786
1951	14,791	337	1,013	3,048	2,792	1,239	337	-33	22,849
1952	16,719	400	1,088	3,242	3,024	1,308	383	-38	25,360
1953	18,068	461	968	3,416	3,384	1,412	419	-40	27,249
1954	18,309	502	909	3,462	3,880	1,570	490	-66	28,077
1955	20,081	591	993	3,866	4,299	1,712	561	-73	30,907
1956	22,346	701	1,040	4,114	4,496	1,849	636	-76	33,835
1957	23,820	814	939	4,361	5,096	2,149	738	-75	36,366
1958	24,849	877	817	4,455	5,397	2,641	817	-76	38,144
1959	27,549	1,025	859	4,821	5,857	2,749	939	-80	41,842
1960	29,168	1,106	865	4,794	6,333	3,121	1,085	-95	44,207
1961	30,770	1,204	806	5,102	6,634	3,601	1,171	-84	46,862
1962	33,260	1,354	905	5,421	7,166	3,832	1,277	-82	50,580
1963	35,674	1,531	852	5,631	7,770	4,221	1,479	-71	54,129
1964	38,273	1,758	999	6,156	8,576	4,592	1,592	-71	58,691
1965	40,751	1,948	915	6,409	9,419	5,068	1,712	-18	62,779
1966	44,914	2,164	1,006	6,709	10,093	5,679	2,225	-18	68,322
1967	48,141	2,333	921	7,035	10,837	6,860	2,521	-16	73,590
1968	52,824	2,723	1,059	7,712	11,290	7,844	2,785	-18	80,647
1969	57,917	3,108	1,014	8,049	12,717	8,943	3,156	-18	88,573
1970	61,250	3,473	976	8,226	13,577	10,837	3,356	-7	94,976
1971	63,919	3,802	962	8,836	14,405	12,471	3,567	2	100,830
1972	69,895	4,486	1,392	9,944	15,139	13,535	4,178	10	110,223
1973	76,904	5,100	2,032	10,754	16,982	14,960	5,138	20	121,614
1974	84,419	5,903	2,516	11,767	19,085	17,699	5,380	35	136,045
1975	90,871	7,046	1,956	13,151	19,962	21,956	5,736	180	149,386
1976	100,681	8,570	1,996	15,931	21,963	24,563	6,566	292	167,430
1977	112,624	10,495	2,035	17,360	24,672	26,501	7,377	152	186,462
1978	128,903	12,456	2,060	19,983	29,725	28,786	8,096	133	213,949
1979	147,019	14,241	3,044	21,885	36,493	31,703	9,669	113	244,828
1980	164,296	16,325	4,059	22,437	43,849	36,876	9,886	105	278,061
1981	182,697	18,030	2,804	22,370	54,406	43,317	11,889	174	311,908
1982	193,729	19,841	2,739	23,011	58,618	47,539	12,830	197	332,842
1983	207,756	21,711	2,159	27,601	62,564	50,472	14,512	224	357,975
1984	230,871	23,463	3,042	32,929	71,655	51,789	16,414	230	397,565
1985	251,583	24,795	2,971	36,711	76,181	57,192	18,464	258	431,227
1986	270,766	26,172	3,589	40,858	81,239	61,174	20,465	267	463,601
1987	296,493	27,931	4,758	43,556	82,618	64,321	22,508	162	497,331
1988	321,208	30,871	5,062	45,582	88,296	68,647	25,367	178	534,476
1989	344,222	33,887	5,573	48,019	96,405	74,391	27,117	189	575,569
1990	368,515	36,640	5,134	51,517	101,566	82,352	29,322	267	616,668
1991	373,384	38,717	4,036	53,583	102,397	91,901	31,021	327	633,326

a/ Detail may not add due to rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Department of Finance
Financial and Economic Research
(916) 322-2263

TABLE D-5
PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, 1980 TO 1991
(In millions)

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Wages and salaries a/	\$164,296	\$182,697	\$193,729	\$207,756	\$230,871	\$251,583	\$270,766	\$296,493	\$321,208	\$344,222	\$368,515	\$373,384
Farm	1,557	1,549	1,830	1,784	1,805	1,861	1,762	1,798	1,830	2,037	2,235	2,180
Mining	1,104	1,411	1,531	1,576	1,724	1,729	1,529	1,471	1,610	1,580	1,673	1,696
Construction	9,505	10,383	9,746	9,698	11,590	13,124	14,477	16,062	17,767	19,519	20,048	17,279
Manufacturing	36,709	40,665	42,731	45,384	50,117	53,729	55,961	59,297	63,398	66,310	68,405	68,204
Transportation-utilities	11,554	12,913	13,499	14,247	15,126	16,078	16,910	17,638	18,373	19,525	20,941	21,389
Trade	28,492	31,230	32,612	35,005	39,541	43,166	46,483	49,237	53,996	58,057	61,238	61,029
Finance-insurance-real estate	10,425	11,706	12,716	14,423	16,113	18,293	21,552	24,931	26,652	27,705	28,912	29,232
Services	31,825	36,347	40,242	44,721	50,910	55,751	60,721	69,974	77,831	85,020	94,775	97,651
Government	31,815	35,027	37,292	39,288	42,111	45,872	49,261	53,717	57,128	61,626	67,169	71,619
Federal civilian	6,425	7,049	7,347	7,868	8,263	8,794	8,909	9,312	9,868	10,249	10,765	11,055
Military	3,813	4,513	5,136	5,495	5,866	6,214	6,498	7,518	7,699	8,026	8,234	8,659
State and local	21,577	23,465	24,809	25,925	27,982	30,865	33,854	36,887	39,562	43,351	48,170	51,905
Other industries	1,310	1,467	1,530	1,629	1,835	1,981	2,111	2,367	2,622	2,845	3,117	3,108
Other labor income a/	16,325	18,030	19,841	21,711	23,463	24,795	26,172	27,931	30,871	33,887	36,640	38,717
Proprietors' income a/	26,496	25,173	25,750	29,760	35,971	39,682	44,447	48,314	50,643	53,592	56,651	57,620
Farm	4,059	2,804	2,739	2,159	3,042	2,971	3,589	4,758	5,062	5,573	5,134	4,036
Nonfarm	22,437	22,370	23,011	27,601	32,929	36,711	40,858	43,556	45,582	48,019	51,517	53,583
Property income b/	43,849	54,406	58,618	62,564	71,655	76,181	81,239	82,618	88,296	96,405	101,566	102,397
Dividends	6,678	7,973	7,918	9,191	9,560	10,614	12,792	12,274	13,395	15,449	16,277	16,659
Interest	34,342	41,988	46,093	48,692	56,865	61,419	65,548	68,323	73,101	83,870	87,758	88,431
Rent	2,829	4,444	4,606	4,682	5,231	4,149	2,899	2,021	1,800	(2,914)	(2,469)	(2,693)
Transfer payments b/	36,876	43,317	47,539	50,472	51,789	57,192	61,174	64,321	68,647	74,391	82,352	91,901
Less: contributions for social insurance a/	9,886	11,889	12,830	14,512	16,414	18,464	20,465	22,508	25,367	27,117	29,322	31,021
Residence adjustment	105	174	197	224	230	258	267	162	178	189	267	327
Total personal income b/	\$278,061	\$311,908	\$332,842	\$357,975	\$397,565	\$431,227	\$463,601	\$497,331	\$534,476	\$575,569	\$616,668	\$633,326

a/ Place of work

b/ Place of residence

Note: Detail may not add to total because of rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance
Financial and Economic Research
(916) 322-2263

TABLE D-6
PERSONAL INCOME BY COUNTY, 1981 TO 1990
(In millions)

County	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1990 Rank
Total a/	\$308,730.9	\$328,032.7	\$352,438.2	\$389,182.9	\$422,607.7	\$453,109.8	\$490,103.5	\$532,216.8	\$576,596.9	\$619,761.9	
Alameda	14,738.8	15,696.3	17,008.6	18,867.3	20,275.5	21,445.0	22,720.6	24,680.9	26,240.9	28,453.8	5
Alpine	10.6	12.2	12.2	14.4	15.4	16.5	18.1	21.5	25.1	25.5	58
Amador	205.1	214.0	238.8	265.2	292.7	315.0	351.7	386.4	414.3	456.0	45
Butte	1,450.3	1,489.0	1,585.2	1,736.0	1,875.3	2,005.5	2,180.7	2,342.6	2,543.0	2,758.5	27
Calaveras	206.0	214.2	233.9	265.9	294.0	326.8	342.9	375.7	413.9	442.3	46
Colusa	216.8	168.9	174.7	182.3	205.3	213.1	228.6	241.4	273.2	278.4	51
Contra Costa	9,886.1	10,529.0	11,615.4	12,728.6	13,924.1	14,963.5	16,035.1	17,610.3	19,247.0	20,647.5	8
Del Norte	175.6	163.4	176.6	184.8	190.5	195.2	205.8	225.6	248.2	275.5	52
El Dorado	973.3	1,030.2	1,148.1	1,268.1	1,428.1	1,584.9	1,784.0	1,974.4	2,226.1	2,452.1	30
Fresno	5,791.5	5,943.8	6,250.6	6,813.4	7,428.6	7,921.0	8,557.8	9,187.1	9,992.1	11,002.2	13
Glenn	268.0	240.3	239.6	259.1	278.3	305.6	338.3	344.8	377.4	389.7	47
Humboldt	1,107.6	1,123.5	1,208.7	1,289.3	1,371.1	1,471.5	1,575.4	1,693.0	1,817.7	1,928.3	32
Imperial	934.9	983.1	1,032.5	1,055.8	1,085.6	1,150.0	1,232.6	1,385.3	1,508.5	1,595.3	33
Inyo	199.0	204.6	216.6	225.8	235.0	242.0	251.6	280.2	308.3	330.2	49
Kern	4,695.8	4,998.6	5,235.6	5,723.1	6,224.1	6,579.0	6,877.7	7,471.1	7,962.9	8,691.4	14
Kings	799.0	806.8	828.6	902.6	942.5	973.8	1,093.7	1,182.3	1,339.0	1,425.0	34
Lake	396.3	437.8	479.0	524.3	559.9	598.3	634.1	669.6	735.6	789.4	39
Lassen	200.8	213.7	227.0	246.7	263.7	281.7	293.4	313.1	335.8	354.8	48
Los Angeles	98,106.7	103,953.2	109,980.6	120,917.2	130,394.8	138,876.1	149,952.4	161,167.0	173,870.8	185,131.4	1
Madera	668.1	664.8	652.0	727.7	771.1	879.4	980.5	1,090.3	1,151.2	1,234.6	37
Marin	4,284.5	4,661.5	5,015.7	5,576.1	6,056.3	6,381.3	6,892.4	7,466.4	8,096.0	8,657.2	15
Mariposa	108.0	116.9	134.4	143.0	157.5	167.4	172.4	190.3	207.6	232.8	53
Mendocino	698.6	718.0	775.5	839.2	900.8	966.9	1,030.6	1,099.2	1,213.7	1,301.1	36
Merced	1,310.1	1,362.0	1,419.2	1,651.1	1,788.2	1,886.2	2,040.0	2,157.9	2,340.7	2,507.2	29
Modoc	98.4	99.7	109.4	110.7	106.7	115.3	117.2	125.1	132.7	138.4	56
Monro	104.2	118.0	119.6	123.4	130.8	138.0	145.5	165.7	181.9	188.1	54
Monterey	3,601.6	3,803.1	4,174.1	4,481.9	4,826.1	5,212.9	5,566.6	5,974.6	6,383.2	6,954.0	19
Napa	1,275.7	1,358.8	1,450.1	1,568.0	1,712.0	1,818.0	1,942.5	2,138.9	2,367.1	2,519.8	28
Nevada	572.1	606.3	677.3	771.6	867.0	957.0	1,066.9	1,178.9	1,299.6	1,420.7	35
Orange	28,833.7	30,612.7	32,941.3	36,655.7	40,169.6	43,395.9	47,434.5	51,326.5	55,462.4	59,190.7	2
Placer	1,455.2	1,541.6	1,729.3	1,904.7	2,136.6	2,353.8	2,543.5	2,843.5	3,190.8	3,523.0	25
Plumas	178.1	180.9	201.0	216.7	232.7	247.0	259.2	277.6	302.5	324.4	50
Riverside	8,010.7	8,489.9	9,392.2	10,513.8	11,674.0	13,054.6	14,611.1	16,380.6	18,725.1	20,431.5	9
Sacramento	9,271.7	9,886.0	10,571.1	11,673.0	12,912.8	14,026.6	15,296.3	16,578.6	18,077.7	19,873.9	10
San Benito	269.5	289.6	321.4	357.4	391.9	435.2	476.6	521.1	553.5	600.5	44
San Bernardino	9,905.2	10,382.6	11,371.1	12,511.4	13,987.5	15,669.2	17,633.5	19,671.4	21,652.5	23,565.1	6
San Diego	22,625.1	24,349.5	26,292.7	29,154.1	32,190.3	34,943.7	38,084.8	41,950.5	46,216.7	49,344.3	3
San Francisco	11,048.8	11,832.0	12,804.2	14,196.7	15,304.1	16,052.9	16,945.7	18,106.0	18,977.1	20,659.5	7
San Joaquin	3,982.4	4,168.3	4,347.8	4,814.0	5,215.1	5,619.4	5,997.8	6,466.4	6,964.8	7,484.0	18
San Luis Obispo	1,651.6	1,762.0	2,151.8	2,297.8	2,469.8	2,673.4	2,923.3	3,197.8	3,519.3	3,767.8	24
San Mateo	9,667.1	10,422.0	11,251.3	12,525.8	13,341.5	14,030.7	14,930.2	16,255.0	17,502.4	18,789.9	11
Santa Barbara	4,031.3	4,337.9	4,719.6	5,228.0	5,696.0	6,024.3	6,370.5	6,876.4	7,639.1	8,134.3	17
Santa Clara	19,034.4	20,781.7	22,625.9	25,384.3	27,071.3	28,412.7	30,445.6	33,109.7	35,328.3	37,882.5	4
Santa Cruz	2,345.1	2,497.1	2,764.7	3,069.5	3,323.7	3,623.0	3,935.8	4,293.5	4,256.4	5,085.9	22
Shasta	1,163.2	1,233.6	1,335.0	1,470.3	1,572.6	1,690.5	1,855.1	2,020.1	2,205.2	2,409.3	31
Sierra	30.0	31.9	34.5	37.8	41.1	44.2	46.7	48.8	52.2	56.4	57
Skisyou	406.3	410.5	439.1	460.4	478.5	513.3	545.6	590.7	627.9	672.2	42
Solano	2,684.1	2,850.2	3,121.5	3,379.4	3,749.2	4,083.3	4,444.3	4,955.1	5,514.5	5,935.3	20
Sonoma	3,877.7	4,089.6	4,547.5	5,042.1	5,556.0	6,021.9	6,560.6	7,263.6	8,013.1	8,628.9	16
Stanislaus	2,851.7	2,994.6	3,123.9	3,442.3	3,743.3	4,040.2	4,400.7	4,778.9	5,223.6	5,699.3	21
Sutter	636.7	609.8	625.1	684.1	743.3	775.7	820.6	872.8	957.6	1,032.1	38
Thama	360.1	386.3	409.9	436.5	467.8	503.9	521.0	551.5	585.7	611.5	43
Trinity	103.5	105.6	117.8	127.1	135.8	144.5	150.8	163.5	172.7	180.9	55
Tulare	2,437.3	2,557.7	2,660.6	2,923.0	3,122.7	3,384.2	3,606.2	3,884.6	4,186.1	4,616.0	23
Tuolumne	341.9	360.9	388.7	433.2	481.9	532.0	573.7	616.7	671.5	724.9	41
Tventura	6,670.1	7,114.6	7,857.9	8,663.1	9,495.6	10,360.6	11,384.3	12,585.6	13,521.2	14,428.4	12
Yolo	1,331.5	1,377.5	1,423.2	1,623.6	1,775.7	1,918.5	2,090.7	2,271.5	2,568.6	2,801.9	26
Yuba	443.7	444.4	449.0	494.4	526.6	547.8	585.7	619.5	674.9	726.3	40

a/ Sum of the counties. Income amounts are not comparable to those shown in Table D-4 or D-5 because of data revisions.

Note: Detail may not add to totals because of rounding. Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance, Financial and Economic Research (916) 322-2263

TABLE D-7
PER CAPITA PERSONAL INCOME BY COUNTY, 1980 TO 1990
(Residence Adjusted)

County	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	Rank
California a/	\$11,603	\$12,713	\$13,216	\$13,897	\$15,057	\$15,981	\$16,716	\$17,642	\$18,695	\$19,734	\$20,689	
Alameda	11,796	13,092	13,766	14,676	16,020	16,962	17,726	18,589	19,876	20,766	22,148	9
Alpine	8,263	9,308	10,393	10,714	13,058	13,478	13,816	15,924	18,840	22,308	23,000	7
Amador	9,645	10,090	10,293	11,176	11,959	12,639	13,178	13,938	14,079	14,316	14,977	45
Butte	8,952	9,736	9,746	10,202	10,971	11,546	12,135	12,897	13,429	14,214	15,051	44
Calaveras	8,786	9,405	9,258	9,729	10,676	11,392	12,131	12,024	12,590	13,312	13,680	54
Colusa	13,856	16,419	12,146	12,327	12,805	13,885	14,144	15,110	15,404	17,051	17,011	27
Contra Costa	13,332	14,786	15,456	16,743	18,100	19,409	20,440	21,438	22,906	24,391	25,523	4
Del Norte	9,215	9,229	8,602	9,127	9,537	9,592	9,552	9,735	10,169	10,828	11,650	58
El Dorado	10,200	10,830	11,029	12,100	13,032	14,061	15,035	16,156	16,870	18,213	19,250	19
Fresno	10,544	10,932	10,938	11,188	11,843	12,626	13,214	13,897	14,456	15,278	16,365	31
Glenn	11,745	12,115	10,701	10,404	11,258	11,879	13,039	14,350	14,286	15,388	15,654	39
Humboldt	9,584	10,000	10,170	10,944	11,580	12,232	13,009	13,773	14,523	15,394	16,138	35
Imperial	9,564	9,863	10,175	10,507	10,636	10,692	11,303	11,919	13,106	13,991	14,523	48
Inyo	9,938	11,063	11,067	11,687	12,316	12,822	13,404	13,968	15,406	16,896	18,049	22
Kern	10,627	11,185	11,482	11,649	12,368	13,005	13,389	13,640	14,417	14,943	15,881	38
Kings	10,436	10,472	10,247	10,147	10,777	10,916	11,168	12,241	12,446	13,563	13,907	51
Lake	9,466	10,241	10,905	11,399	11,879	12,193	12,842	13,306	13,813	14,789	15,492	40
Lassen	8,514	8,920	9,149	9,653	10,369	10,984	11,491	11,274	11,780	12,358	12,784	55
Los Angeles	11,735	12,921	13,433	13,955	15,135	16,063	16,690	17,712	18,805	19,891	20,786	14
Madera	10,473	9,920	9,570	9,072	9,940	10,290	11,268	12,220	13,112	13,384	13,897	52
Marin	17,098	19,131	20,847	22,381	24,980	27,190	28,479	30,657	32,943	35,398	37,541	1
Mariposa	8,822	9,319	9,872	11,149	11,515	12,319	12,847	12,976	13,884	14,769	16,172	34
Mendocino	9,692	10,187	10,248	10,888	11,580	12,130	12,841	13,470	14,121	15,304	16,119	36
Merced	9,349	9,362	9,496	9,550	10,783	11,283	11,723	12,346	12,651	13,366	13,961	50
Modoc	12,240	10,901	10,653	11,413	11,341	11,001	12,092	12,299	13,072	13,771	14,274	49
Mono	10,686	11,585	12,493	12,648	13,597	14,298	15,002	15,507	17,209	18,522	18,802	21
Monterey	10,865	12,020	12,428	13,314	13,964	14,755	15,549	16,364	17,322	18,175	19,465	18
Napa	11,531	12,763	13,367	14,181	15,257	16,432	17,212	18,226	19,792	21,586	22,668	8
Nevada	9,450	10,168	10,230	11,102	12,244	13,220	14,086	15,077	16,009	16,996	17,924	23
Orange	13,057	14,409	15,009	15,833	17,355	18,615	19,626	20,986	22,233	23,424	24,400	6
Placer	11,049	11,799	12,061	13,211	14,037	15,163	16,095	16,605	17,709	19,037	20,168	15
Plumas	9,243	10,001	9,951	11,157	11,955	12,520	13,271	13,710	14,414	15,478	16,374	30
Riverside	10,615	11,456	11,611	12,291	13,043	13,667	14,356	14,950	15,551	16,714	17,185	26
Sacramento	10,542	11,484	11,854	12,356	13,368	14,417	15,232	16,023	16,822	17,762	18,934	20
San Benito	9,775	10,405	10,763	11,581	12,358	12,938	13,768	14,486	15,184	15,507	16,204	33
San Bernardino	9,694	10,581	10,676	11,305	12,033	12,875	13,709	14,504	15,136	15,827	16,399	29
San Diego	10,616	11,734	12,330	13,028	14,088	15,139	15,903	16,728	17,782	18,944	19,588	17
San Francisco	14,382	16,096	17,042	18,218	19,970	21,108	21,911	23,212	25,031	26,212	28,532	3
San Joaquin	10,376	11,020	11,169	11,281	12,090	12,557	13,072	13,498	14,170	14,805	15,453	41
San Luis Obispo	9,199	10,170	10,525	12,469	12,828	13,177	13,754	14,525	15,496	16,551	17,221	25
San Mateo	14,614	16,352	17,519	18,590	20,464	21,567	22,660	23,873	25,656	27,219	28,819	2
Santa Barbara	11,879	13,166	13,826	14,598	15,829	16,749	17,349	18,002	19,229	20,952	21,902	12
Santa Clara	13,004	14,393	15,488	16,522	18,264	19,166	20,015	21,234	22,738	23,864	25,193	5
Santa Cruz	11,022	12,136	12,717	13,786	15,051	15,830	16,950	18,051	19,352	18,795	22,025	11
Shasta	9,205	9,626	10,070	10,742	11,556	12,008	12,714	13,609	14,381	15,284	16,277	32
Sierra	9,217	9,735	9,758	10,549	11,639	12,700	13,900	14,665	14,916	15,824	16,949	28
Siskiyou	9,654	9,946	9,904	10,591	11,068	11,365	12,327	13,009	13,844	14,541	15,396	42
Solano	10,116	10,876	11,117	11,839	12,585	13,522	14,054	14,593	15,541	16,645	17,268	24
Sonoma	11,375	12,548	12,982	14,126	15,414	16,562	17,435	18,425	19,725	21,097	22,055	10
Stanislaus	9,617	10,310	10,566	10,679	11,506	12,152	12,651	13,205	13,744	14,475	15,238	43
Sutter	10,595	11,802	11,010	10,963	12,000	12,778	13,139	13,577	14,101	15,113	15,929	37
Tehama	8,472	8,945	9,327	9,666	10,063	10,500	11,176	11,255	11,616	12,021	12,243	57
Trinity	7,965	8,419	8,619	9,519	10,078	10,676	11,469	12,095	12,748	13,316	13,814	53
Tulare	9,229	9,601	9,837	9,947	10,677	11,118	11,805	12,316	12,975	13,650	14,710	47
Tuolumne	8,999	9,675	9,917	10,378	11,304	11,996	12,696	12,991	13,543	14,220	14,824	46
Ventura	11,152	12,246	12,725	13,749	14,855	15,944	17,078	18,315	19,710	20,604	21,420	13
Yolo	10,894	11,538	11,631	11,842	13,322	14,141	15,165	16,071	16,850	18,553	19,727	16
Yuba	7,958	8,865	8,663	8,642	9,385	9,821	10,124	10,604	10,986	11,745	12,415	56

a/ State data revised subsequent to release of county data.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance, Financial and Economic Research (916) 322-2263

PERSONAL INCOME TAX RETURNS:
NUMBER AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS
CALIFORNIA, 1990 TAXABLE YEAR a/

Adjusted gross income class	Resident returns			Nonresident returns			Total returns		
	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)
No adjusted gross income	521,499	(\$4,610,352)	\$4,760	9,148	(\$1,125,548)	\$162	530,647	(\$5,735,900)	\$4,922
\$1 under	237,037	100,878	78	9,802	1,900	0	246,839	102,778	78
1,000 under	228,125	342,817	304	5,073	7,924	28	233,198	350,741	332
2,000 under	276,991	690,433	220	6,211	16,016	2	283,202	706,449	222
3,000 under	271,980	950,689	4	6,875	22,991	17	278,855	973,680	21
4,000 under	304,991	1,376,553	146	7,858	36,230	13	312,849	1,412,783	159
5,000 under	334,389	1,836,113	145	3,802	20,746	0	338,191	1,856,859	145
6,000 under	323,815	2,105,856	176	5,735	37,113	105	329,550	2,142,969	281
7,000 under	331,301	2,484,135	1,143	7,858	59,723	13	339,159	2,543,858	1,156
8,000 under	327,020	2,775,936	2,439	10,774	91,191	120	337,794	2,867,127	2,559
9,000 under	328,809	3,124,102	5,425	9,980	95,475	117	338,789	3,219,577	5,542
10,000 under	316,781	3,326,152	7,741	9,380	98,778	138	326,161	3,424,930	7,879
11,000 under	292,682	3,367,643	11,855	9,380	107,892	250	302,062	3,475,535	12,105
12,000 under	284,561	3,557,825	14,552	10,362	130,514	350	294,923	3,688,339	14,902
13,000 under	263,611	3,563,129	17,857	12,928	174,069	557	276,539	3,737,198	18,414
14,000 under	264,200	3,829,743	23,103	10,487	151,502	573	274,687	3,981,245	23,676
15,000 under	253,174	3,920,266	27,168	7,825	120,434	396	260,999	4,040,700	27,564
16,000 under	252,367	4,159,023	34,935	8,429	170,940	725	260,796	4,329,963	35,660
17,000 under	249,121	4,362,715	37,663	12,707	176,973	976	261,828	4,539,688	38,639
18,000 under	222,967	4,125,564	39,310	6,561	125,894	823	229,528	4,251,458	40,133
19,000 under	218,863	4,267,421	43,592	9,793	147,300	1,017	228,656	4,414,721	44,609
20,000 under	193,280	3,962,237	46,018	10,584	117,066	753	203,864	4,079,303	46,771
21,000 under	236,908	5,086,920	64,976	7,193	177,719	687	244,101	5,264,639	65,663
22,000 under	217,319	4,887,904	67,495	6,939	172,913	861	224,258	5,060,817	68,356
23,000 under	176,001	4,136,825	61,288	8,079	190,210	1,339	184,080	4,327,035	62,627
24,000 under	203,229	4,977,577	70,603	7,193	196,272	1,852	210,422	5,173,849	72,455
25,000 under	188,420	4,800,241	78,846	10,266	229,613	2,749	198,686	5,029,854	81,595
26,000 under	176,385	4,676,606	81,179	4,595	191,944	803	180,980	4,868,550	81,982
27,000 under	175,586	4,825,845	80,934	9,158	248,480	2,146	184,744	5,074,325	83,080
28,000 under	172,924	4,927,148	87,685	7,890	205,142	2,308	180,814	5,132,290	89,993
29,000 under	154,790	4,567,728	84,922	6,021	213,264	1,259	160,811	4,780,992	86,181
30,000 under	756,548	24,479,701	516,186	29,976	1,094,794	12,366	786,524	25,574,495	528,552
35,000 under	612,319	22,948,473	523,579	34,983	1,303,954	13,956	647,302	24,252,427	537,535
40,000 under	1,040,841	46,508,934	1,190,972	44,459	1,896,611	25,369	1,085,300	48,405,545	1,216,341
50,000 under	726,634	39,720,928	1,164,812	26,937	1,610,909	24,091	753,571	41,331,837	1,188,903
60,000 under	519,054	33,575,520	1,081,908	29,217	1,728,696	31,308	548,271	35,304,216	1,113,216

TABLE D-8 (Continued)

PERSONAL INCOME TAX RETURNS:
NUMBER AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS
CALIFORNIA, 1990 TAXABLE YEAR a/

Adjusted gross income class	Resident returns			Nonresident returns			Total returns		
	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)
70,000 under 80,000	335,025	24,992,950	925,207	14,418	1,394,170	13,350	349,443	26,387,120	938,557
80,000 under 90,000	241,783	20,452,978	843,116	11,503	822,514	20,341	253,286	21,275,492	863,457
90,000 under 100,000	145,351	13,795,133	601,409	16,859	951,715	36,107	162,210	14,746,848	637,516
100,000 under 150,000	273,336	32,528,789	1,670,908	24,200	2,518,710	59,578	297,536	35,047,499	1,730,486
150,000 under 200,000	84,054	14,393,496	859,886	10,745	1,778,133	34,438	94,799	16,171,629	894,324
200,000 under 300,000	62,681	15,038,139	995,956	9,886	2,307,251	38,100	72,567	17,345,390	1,034,056
300,000 under 400,000	24,524	8,433,026	602,042	5,122	1,497,001	24,158	29,646	9,930,027	626,200
400,000 under 500,000	12,224	5,444,102	405,609	2,834	1,069,442	16,434	15,058	6,513,544	422,043
500,000 under 1,000,000	19,507	13,242,058	1,032,735	5,479	3,214,307	40,703	24,986	16,456,365	1,073,438
1,000,000 and over	9,580	26,917,464	2,215,935	4,802	14,894,107	99,348	14,382	41,811,571	2,315,283
Total	12,862,587	\$438,977,363	\$15,626,822	530,306	\$40,692,994	\$510,786	13,392,893	\$479,670,357	\$16,137,608

a/ Includes returns received through approximately the end of December of the succeeding year. Table D-9 is derived from all current year returns before audit. Table D-8 is based on a random stratified sample prepared by the Research Bureau of the Franchise Tax Board. Tables D-8 and D-9 are not strictly comparable.

b/ For resident returns AGI represents California AGI, while for nonresident returns AGI represents total AGI.

Franchise Tax Board
Research Section
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TABLE D-9

PERSONAL INCOME TAX STATISTICS BY COUNTY, 1990 TAXABLE YEAR c/

County	All taxable and nontaxable returns				Joint returns			Tax assessed (Thousands)
	Number of returns	Adjusted gross income (Thousands)	Median income Median	Rank	Number of returns	Median income Median	Rank	
Alameda	562,576	\$18,980,285	\$24,201	7	212,983	\$46,452	5	\$630,481
Alpine	272	7,064	19,750	26	145	33,222	30	181
Amador	11,591	349,238	22,689	12	6,595	33,636	28	10,111
Butte	69,977	1,666,602	16,218	50	33,377	28,384	45	43,334
Calaveras	12,664	357,500	21,289	17	7,341	31,914	35	8,919
Colusa	7,070	164,489	14,563	56	3,741	21,965	57	4,830
Contra Costa	353,728	14,069,126	28,647	1	158,574	52,544	2	555,029
Del Norte	7,905	190,966	17,595	41	4,141	29,314	42	4,598
El Dorado	49,849	1,561,566	23,225	10	26,622	37,432	16	43,419
Fresno	262,243	6,568,203	15,183	55	118,813	28,889	43	196,239
Glenn	9,639	217,113	15,574	52	5,015	25,480	54	5,282
Humboldt	46,803	1,162,220	17,227	45	21,378	32,347	33	32,482
Imperial	48,333	936,983	10,977	58	27,067	15,308	58	23,134
Inyo	6,803	180,820	19,367	28	3,452	33,273	29	4,859
Kern	202,750	5,526,361	18,390	38	97,209	33,860	27	155,467
Kings	31,574	738,401	16,382	49	15,962	27,717	47	18,222
Lake	19,131	442,155	16,735	46	9,990	26,360	51	10,299
Lassen	8,634	224,899	21,167	18	4,751	33,154	31	5,294
Los Angeles	3,567,164	116,001,312	19,347	29	1,317,278	36,158	19	4,188,418
Madera	33,537	812,056	15,748	51	17,708	27,867	46	20,926
Marin	111,436	5,381,585	27,735	2	42,492	57,796	1	253,474
Mariposa	5,671	141,305	17,942	39	2,944	28,667	44	3,585
Mendocino	32,750	819,656	17,371	44	15,413	30,806	40	22,352
Merced	63,752	1,444,564	15,433	53	32,320	25,726	52	35,710
Modoc	2,991	72,053	17,785	40	1,658	27,452	48	1,921
Mono	3,990	110,719	19,209	31	1,687	34,254	25	3,120
Monterey	132,399	3,953,034	18,619	37	59,661	32,078	34	125,674
Napa	45,924	1,585,273	23,064	11	21,157	40,407	12	54,055
Nevada	29,468	890,023	21,676	16	16,023	34,005	26	25,597
Orange	1,066,470	40,098,451	23,385	9	448,173	45,537	6	1,465,334
Placer	76,425	2,707,674	25,180	6	39,772	42,725	8	86,006
Plumas	7,500	193,456	19,245	30	4,114	31,000	39	4,902
Riverside	432,904	13,116,601	20,712	22	218,501	35,545	21	363,120
Sacramento	437,935	13,378,033	22,664	13	183,896	40,902	11	417,225
San Benito	14,528	410,872	18,814	33	7,092	34,892	22	10,899
San Bernardino	501,190	15,156,266	22,011	15	244,944	37,809	13	387,781
San Diego	995,920	31,532,591	20,876	20	429,655	37,584	14	996,545
San Francisco	374,976	12,126,815	20,945	19	98,812	35,548	20	486,434
San Joaquin	182,748	5,101,157	18,686	34	85,788	34,773	24	144,002
San Luis Obispo	78,444	2,289,039	20,272	25	37,391	34,851	23	65,263
San Mateo	291,143	12,939,346	27,699	3	118,716	50,806	4	540,048
Santa Barbara	152,870	5,084,979	20,622	23	65,814	37,574	15	176,026
Santa Clara	685,889	27,245,768	27,091	4	273,904	51,934	3	1,042,246
Santa Cruz	104,536	3,207,360	19,503	27	43,035	37,227	17	104,062
Shasta	59,078	1,580,519	18,639	36	30,858	31,178	37	44,537
Sierra	1,219	31,399	20,447	24	654	31,128	38	790
Siskiyou	17,354	395,072	16,491	47	9,030	26,787	49	9,906
Solano	133,845	4,371,387	26,430	5	65,185	44,500	7	116,848
Sonoma	172,742	5,627,844	22,636	14	75,403	41,405	10	180,708
Stanislaus	147,128	4,029,074	18,656	35	72,275	32,851	32	115,378
Sutter	25,595	670,286	17,456	43	13,284	29,967	41	18,812
Tehama	16,611	365,368	16,425	48	8,904	25,708	53	8,423
Trinity	4,485	100,825	17,483	42	2,453	26,461	50	2,203
Tulare	114,726	2,554,044	13,623	57	58,186	23,930	56	66,228
Tuolumne	18,755	522,917	20,785	21	10,087	31,903	36	14,055
Ventura	251,994	8,507,840	23,416	8	120,823	42,475	9	257,347
Yolo	58,141	1,745,361	18,994	32	24,835	37,038	18	54,995
Yuba	19,428	403,267	15,270	54	9,793	25,188	55	8,544
Unallocated a/	175,385	5,739,917	17,376	--	64,088	37,733	--	190,720
Resident out-of-state b/	98,978	3,430,420	18,183	--	36,125	32,822	--	139,942
Nonresident	304,188	27,260,761	31,443	--	172,146	45,893	--	280,883
Total	12,763,754	\$436,480,280	\$21,262	--	5,359,233	\$38,796	--	\$14,287,224

a/ Unable to determine county of residence from tax returns. b/ Resident returns filed with out-of-state address. c/ Table D-9 is derived from all current returns before audit. D-8 is based on a random stratified sample. The two are not strictly comparable.

TABLE D-10

**BANK AND CORPORATION FRANCHISE TAX RETURNS,
STATE NET INCOME, AND TAX ASSESSED BY
STATE NET INCOME CLASS, 1990 INCOME YEAR a/**

Net income taxable in California b/		Number of returns	Net income reported to State for taxation b/ (\$1,000)	Tax assessed (\$1,000)
Net loss		167,870	(\$23,648,324)	\$138,574
No income or loss		48,679	0	34,574
\$1 under	\$5,000	71,006	142,662	49,399
5,000 under	10,000	30,741	226,158	23,194
10,000 under	15,000	19,107	237,082	18,767
15,000 under	20,000	13,245	230,962	17,342
20,000 under	25,000	10,261	230,322	16,297
25,000 under	30,000	8,332	226,446	15,450
30,000 under	40,000	13,225	457,843	32,190
40,000 under	50,000	9,836	441,882	29,496
50,000 under	60,000	7,027	385,177	25,491
60,000 under	70,000	5,323	344,310	22,197
70,000 under	80,000	4,547	339,929	24,145
80,000 under	90,000	3,264	278,409	19,224
90,000 under	100,000	3,151	297,756	19,781
100,000 under	150,000	8,978	1,116,726	74,432
150,000 under	200,000	4,214	734,607	42,231
200,000 under	250,000	2,962	659,498	38,919
250,000 under	300,000	1,989	548,748	35,857
300,000 under	400,000	3,007	1,030,224	62,866
400,000 under	500,000	1,638	727,774	37,894
500,000 under	750,000	2,509	1,590,369	109,648
750,000 under	1,000,000	1,337	1,164,225	72,561
1,000,000 under	1,500,000	1,416	1,747,124	130,873
1,500,000 under	2,000,000	914	1,564,009	104,221
2,000,000 under	3,000,000	817	1,971,378	117,988
3,000,000 under	4,000,000	277	895,455	38,150
4,000,000 under	5,000,000	123	588,986	54,376
5,000,000 under	10,000,000	559	3,869,481	291,933
10,000,000 and over		575	29,877,625	2,597,294
Total		446,928	\$28,276,843	\$4,295,364

a/ Includes bank and corporation franchise tax returns received through December of the succeeding year. Returns for a given income year include those for the calendar years and fiscal years ended therein (i.e., 1990 includes January 31, 1990 through December 31, 1990 accounting periods). Excludes corporation income tax returns.

b/ As allocated to State for tax purposes.

Franchise Tax Board
Research Bureau
(916) 369-3400

TABLE D-11

BANK AND CORPORATION FRANCHISE TAX RETURNS AND
STATE NET INCOME, BY INDUSTRY, 1990 INCOME YEAR a/
(Income in \$1,000)

Industry	Corporations reporting net income subject to state taxation		All reporting corporations	
	Number	Net income	Number	Net income less net loss
Agriculture, forestry and fisheries	4,912	\$530,680	8,214	\$131,210
Mining	1,085	854,507	3,068	711,354
Crude petroleum and natural gas production	889	669,612	2,375	580,857
Other mining and quarrying	196	184,895	693	130,497
Construction	20,363	2,194,541	38,148	1,361,867
Manufacturing	24,119	16,378,717	46,336	10,908,356
Beverages, food, and kindred products	679	1,328,526	1,636	1,148,391
Textile-mill products	368	69,734	653	30,681
Apparel and products made from fabric	1,408	350,236	2,836	286,582
Wood products, except furniture	992	471,266	1,688	311,052
Furniture and fixtures	740	245,700	1,082	106,812
Paper and allied products	311	226,492	821	155,955
Printing, publishing, and allied industries	2,832	948,249	5,715	356,102
Chemicals and allied products	979	1,596,661	1,781	1,313,506
Petroleum, coal, and rubber products	1,209	2,612,285	2,406	2,392,617
Stone, clay, and glass products	489	275,864	679	170,453
Primary metals	159	149,822	275	90,958
Electrical machinery and equipment	2,708	3,139,104	6,070	1,383,137
Transportation equipment	762	1,514,106	1,759	1,289,922
Other equipment	1,627	1,040,495	3,424	546,149
Precision equipment	947	580,955	2,058	192,037
Other fabricated metal products	5,363	954,623	8,363	720,506
Other manufacturing b/	2,546	874,599	5,090	413,496
Services	88,419	6,434,498	171,242	1,815,633
Motion picture production	4,918	847,338	9,456	226,605
Amusement services	4,696	1,139,566	9,474	744,107
Personal services	1,880	133,641	4,909	77,160
Business services	19,991	1,573,360	39,963	450,122
Professional services c/	25,121	448,949	42,265	84,283
Other services	31,813	2,291,644	65,175	233,356
Trade	48,759	8,723,921	94,755	4,626,598
Retail trade	25,521	4,366,471	51,507	2,541,067
Wholesale trade	23,238	4,357,450	43,248	2,085,531
Finance, Insurance, and Real Estate	38,193	9,818,257	75,547	2,487,944
Banks	639	3,200,951	850	2,592,471
Savings & loan assns & other financials d/	1,261	1,801,298	1,777	(98,602)
Real estate companies	17,322	2,536,446	33,836	409,001
Investment and insurance companies	18,971	2,279,562	39,084	(414,926)
Utilities	4,529	6,990,046	9,618	6,233,881
Transportation e/	2,526	539,084	5,543	180,871
Communications	266	2,324,245	626	2,201,492
Radio and television industries	66	123,059	185	(15,751)
Electric and gas utilities	278	3,756,568	567	3,673,177
Other public utilities f/	1,393	247,090	2,697	194,092
Total	230,379	\$51,925,167	446,928	\$28,276,843

a/ Includes bank and corporation franchise tax returns received through December of the succeeding years. Returns for a given income year include those for the calendar year and fiscal years ended therein. Excludes corporation income tax returns. b/ Includes ordinance, tobacco, leather and leather products and other manufacturers not elsewhere classified.

c/ Includes doctors, dentists, psychiatrists, physical therapists and lawyers incorporated as professional corporations.

d/ Includes building and loan, and savings and loan associations and financial corporations not elsewhere classified.

(Insurance companies are not subject to franchise tax.) e/ Includes highway, railroad, car and express, water and airline utilities. f/ Includes water, wharfage, carloading, stevedoring, warehousing, cold storage and pipeline companies.

TABLE D-12
 CONSUMER PRICE INDEX, SELECTED AREAS, 1950 TO 1991
 (1982-84=100) a/

Year	All Urban Consumers					Urban Wage Earners and Clerical Workers				
		Los		San			Los		San	
	United	Calif-	Angeles-	Francisco-		United	Calif-	Angeles-	Francisco-	
States	ornia	Anaheim-	Oakland-	San	States	ornia	Anaheim-	Oakland-	San	
b/	Riverside	San Jose	Diego		b/	Riverside	San Jose	Diego		
1950	24.1	22.8	23.7	22.0	n.a.	24.2	22.9	23.7	22.2	n.a.
1951	26.0	24.7	25.7	23.8	n.a.	26.1	24.8	25.7	24.0	n.a.
1952	26.5	25.5	26.5	24.6	n.a.	26.7	25.6	26.5	24.9	n.a.
1953	26.7	25.8	26.7	25.0	n.a.	26.9	25.9	26.7	25.3	n.a.
1954	26.9	25.8	26.7	25.1	n.a.	27.0	25.9	26.7	25.3	n.a.
1955	26.8	25.7	26.7	24.9	n.a.	26.9	25.9	26.7	25.2	n.a.
1956	27.2	26.2	27.1	25.5	n.a.	27.3	26.3	27.1	25.7	n.a.
1957	28.1	27.1	28.0	26.5	n.a.	28.3	27.3	28.0	26.8	n.a.
1958	28.9	28.1	28.9	27.5	n.a.	29.1	28.2	28.9	27.7	n.a.
1959	29.1	28.6	29.4	28.0	n.a.	29.3	28.7	29.4	28.3	n.a.
1960	29.6	29.2	30.0	28.6	n.a.	29.8	29.2	29.9	28.8	n.a.
1961	29.9	29.5	30.3	28.9	n.a.	30.1	29.6	30.3	29.2	n.a.
1962	30.2	29.9	30.7	29.4	n.a.	30.4	30.0	30.7	29.7	n.a.
1963	30.6	30.4	31.1	29.8	n.a.	30.8	30.5	31.1	30.0	n.a.
1964	31.0	31.0	31.7	30.2	n.a.	31.2	31.0	31.7	30.5	n.a.
1965	31.5	31.5	32.4	30.8	28.2	31.7	31.7	32.4	31.1	29.5
1966	32.4	32.2	33.0	31.6	28.7	32.6	32.4	33.0	31.9	30.1
1967	33.4	33.0	33.8	32.5	29.6	33.6	33.2	33.8	32.8	31.0
1968	34.8	34.4	35.2	34.0	30.8	35.0	34.6	35.2	34.3	32.3
1969	36.7	36.1	36.8	35.8	32.4	36.9	36.3	36.8	36.2	34.0
1970	38.8	37.9	38.7	37.7	34.1	39.0	38.2	38.7	38.0	35.8
1971	40.5	39.3	40.1	39.1	35.4	40.7	39.6	40.1	39.4	37.1
1972	41.8	40.6	41.4	40.4	36.8	42.1	40.9	41.4	40.8	38.6
1973	44.4	43.0	43.7	42.8	39.2	44.7	43.3	43.7	43.2	41.1
1974	49.3	47.4	48.2	47.0	43.5	49.6	47.7	48.2	47.4	45.6
1975	53.8	52.3	53.3	51.8	47.6	54.1	52.6	53.3	52.2	49.9
1976	56.9	55.6	56.9	54.6	50.5	57.2	55.9	56.8	55.2	52.9
1977	60.6	59.5	60.8	58.8	53.8	60.9	59.9	60.8	59.4	56.4
1978	65.2	64.4	65.3	64.3	59.2	65.6	64.7	65.1	64.8	61.9
1979	72.6	71.3	72.3	69.8	68.9	73.1	72.1	72.8	70.5	71.4
1980	82.4	82.4	83.7	80.4	79.4	82.9	83.6	84.7	81.2	82.1
1981	90.9	91.4	91.9	90.8	90.1	91.4	92.7	93.1	91.6	92.8
1982	96.5	97.3	97.3	97.6	96.2	96.9	98.5	98.5	98.2	99.4
1983	99.6	98.9	99.1	98.4	99.0	99.8	99.0	99.3	98.2	99.0
1984	103.9	103.8	103.6	104.0	104.8	103.3	102.5	102.2	103.7	101.7
1985	107.6	108.6	108.4	108.4	110.4	106.9	106.7	106.5	107.8	104.5
1986	109.6	112.0	111.9	111.6	113.5	108.6	109.6	109.5	110.7	107.2
1987	113.6	116.6	116.7	115.4	117.5	112.5	113.9	114.0	114.3	111.1
1988	118.3	121.9	122.1	120.5	123.4	117.0	118.9	119.0	119.4	116.5
1989	124.0	128.0	128.3	126.4	130.6	122.6	124.9	124.9	125.5	123.5
1990	130.7	135.0	135.9	132.1	138.4	129.0	131.5	131.9	131.1	130.5
1991	136.2	140.6	141.4	137.9	143.4	134.3	136.7	137.1	136.3	134.7

a/ The U.S. Bureau of Labor Statistics rebased all CPI indices from 1967-69 to 1982-84 starting with the release of data for January 1988. Historical data were also converted to the new base to facilitate comparisons over time. While the index numbers are different, the percentage changes should be comparable.

b/ Computed by the Department of Industrial Relations, Division of Labor Statistics and Research as a weighted average of the indices for Los Angeles-Anaheim-Riverside, San Francisco-Oakland-San Jose and, from 1965-86, San Diego.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

California Department of Industrial Relations, Division of Labor Statistics and Research

Department of Finance
 Financial and Economic Research Unit
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TABLE D-13
 CONSUMER PRICE INDEXES FOR ALL URBAN CONSUMERS
 BY EXPENDITURE CATEGORY, SELECTED AREAS, 1991
 (1982-84=100)

	United States		California		Los Angeles- Anaheim- Riverside		San Francisco- Oakland- San Jose		San Diego	
	% chg.		a/		% chg.		% chg.		% chg.	
	1991 Index	from 1990	1991 Index	from 1990	1991 Index	from 1990	1991 Index	from 1990	1991 Index	from 1990
All items	136.2	4.2	140.6	4.1	141.4	4.0	137.9	4.4	143.4	3.6
Food and beverages	136.8	3.6	n.a.	n.a.	136.6	4.4	140.3	4.2	140.3	4.6
Food	136.3	2.9	n.a.	n.a.	135.0	3.6	139.9	3.1	137.9	3.8
Food at home	135.8	2.6	n.a.	n.a.	136.5	3.8	141.4	3.4	135.4	4.2
Food away from home	137.9	3.4	n.a.	n.a.	133.1	3.1	139.0	2.8	141.6	3.1
Housing	133.6	4.0	n.a.	n.a.	144.9	4.0	142.7	3.9	144.1	3.5
Shelter	146.3	4.5	n.a.	n.a.	154.8	3.8	153.5	4.8	160.3	3.8
Rent, residential	143.3	3.5	n.a.	n.a.	153.9	2.9	156.4	3.6	153.6	1.8
Other rental costs	174.6	13.2	n.a.	n.a.	181.2	19.4	175.3	19.3	213.9	18.7
Homeowners' cost	150.2	3.9	n.a.	n.a.	163.2	2.8	166.0	3.9	173.7	3.2
Fuel and other utilities	115.3	3.3	n.a.	n.a.	133.0	6.8	134.7	7.7	104.8	2.6
Fuels	106.7	2.1	n.a.	n.a.	138.4	9.3	145.8	9.4	91.5	2.8
Household furnishings and operation	116.0	2.4	n.a.	n.a.	117.8	3.6	112.4	-4.3	119.2	2.8
Apparel and upkeep	128.7	3.7	n.a.	n.a.	130.9	3.6	113.1	5.2	129.6	-1.7
Transportation	123.8	2.7	n.a.	n.a.	126.6	0.1	117.1	2.1	133.8	1.6
Private	121.9	2.6	n.a.	n.a.	123.3	0.1	114.8	1.2	129.9	0.5
Public	148.9	4.4	n.a.	n.a.	172.2	-0.5	140.8	6.5	179.3	11.4
Medical care	177.0	8.7	n.a.	n.a.	178.2	9.1	172.9	7.7	188.3	8.7
Entertainment	138.4	4.5	n.a.	n.a.	135.4	8.0	152.4	8.3	148.4	4.2
Other goods and services	171.6	7.9	n.a.	n.a.	179.9	8.2	174.5	8.4	178.4	7.5
Personal care	134.9	3.5	n.a.	n.a.	146.8	3.8	153.8	4.8	138.2	-0.7

a/ Computed by the Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Anaheim-Riverside, and San Francisco-Oakland-San Jose Metropolitan areas.

n.a. Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics.

California Department of Industrial Relations, Division of Labor Statistics and Research.

Department of Finance
 Financial and Economic Research
 (916) 322-2263

TABLE D-14

CONSUMER PRICE INDEXES FOR URBAN WAGE EARNERS AND CLERICAL WORKERS
BY EXPENDITURE CATEGORY, SELECTED AREAS, 1991
(1982-84=100)

	United States		California		Los Angeles- Anaheim- Riverside-		San Francisco- Oakland- San Jose		San Diego	
	% chg.		a/		% chg.		% chg.		% chg.	
	1991 Index	from 1990	1991 Index	from 1990	1991 Index	from 1990	1991 Index	from 1990	1991 Index	from 1990
All items	134.3	4.1	136.7	4.0	137.1	3.9	136.3	4.0	134.7	3.2
Food and beverages	136.5	3.6	n.a.	n.a.	136.8	4.4	140.4	4.2	141.2	4.7
Food	136.0	3.0	n.a.	n.a.	134.9	3.6	140.1	3.2	138.6	3.9
Food at home	135.5	2.7	n.a.	n.a.	136.1	3.8	140.9	3.5	135.5	4.2
Food away from home	137.8	3.4	n.a.	n.a.	133.3	3.3	138.8	2.7	143.1	3.1
Housing	131.2	3.8	n.a.	n.a.	139.6	4.1	139.7	3.8	126.0	3.1
Shelter	142.5	4.3	n.a.	n.a.	146.7	3.6	148.3	4.6	134.6	3.4
Rent, residential	142.9	3.6	n.a.	n.a.	153.9	2.9	156.4	3.6	153.6	1.8
Other rental costs	175.0	13.1	n.a.	n.a.	180.1	19.6	179.6	19.9	212.3	18.6
Homeowners' costs	136.9	3.9	n.a.	n.a.	145.4	2.8	139.7	3.9	143.8	3.2
Fuel and other utilities	114.9	3.3	n.a.	n.a.	132.7	6.8	133.1	7.3	104.1	2.4
Fuels	106.1	2.2	n.a.	n.a.	138.8	9.3	147.0	9.5	91.5	2.7
Household furnishings and operation	115.2	2.4	n.a.	n.a.	118.1	4.0	113.0	-4.0	117.6	2.3
Apparel and upkeep	127.4	3.5	n.a.	n.a.	130.8	3.7	116.2	5.1	128.2	-2.2
Transportation	123.1	2.5	n.a.	n.a.	122.5	0.2	118.6	1.6	133.5	1.6
Private	121.7	2.4	n.a.	n.a.	120.1	0.3	116.9	1.0	131.2	0.9
Public	146.6	4.4	n.a.	n.a.	174.3	-0.1	144.2	7.3	174.3	10.8
Medical care	176.5	8.5	n.a.	n.a.	175.7	8.8	172.1	7.0	190.2	8.3
Entertainment	136.9	4.2	n.a.	n.a.	134.1	7.8	143.5	5.3	150.6	3.7
Other goods and services	171.7	8.1	n.a.	n.a.	179.1	7.8	177.8	8.1	179.7	7.0
Personal care	134.7	3.5	n.a.	n.a.	149.2	3.8	153.6	5.2	134.5	-2.3

a/ Computed by the Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Anaheim-Riverside, and San Francisco-Oakland-San Jose Metropolitan areas.

n.a. Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics.

California Department of Industrial Relations, Division of Labor Statistics and Research.

Department of Finance
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TABLE D-15
TOTAL PERSONAL INCOME AND
PER CAPITA PERSONAL INCOME,
CALIFORNIA, 1929 TO 1991

Year	Total (\$ mill.)	Percent change	Per capita (Dollars)	Percent change
1929	\$5,382	--	\$973	--
1930	4,966	-7.7	869	-10.7
1931	4,267	-14.1	733	-15.7
1932	3,341	-21.7	567	-22.6
1933	3,181	-4.8	533	-6.0
1934	3,568	12.1	589	10.5
1935	3,987	11.8	646	9.7
1936	4,786	20.0	755	16.9
1937	5,080	6.1	778	3.0
1938	5,019	-1.2	754	-3.1
1939	5,192	3.5	765	1.5
1940	5,754	10.8	828	8.2
1941	7,240	25.8	996	20.3
1942	9,898	36.7	1,267	27.2
1943	13,165	33.0	1,527	20.5
1944	14,490	10.1	1,565	2.5
1945	15,033	3.7	1,563	-0.1
1946	16,022	6.6	1,647	5.4
1947	16,558	3.3	1,670	1.4
1948	17,461	5.5	1,735	3.9
1949	17,775	1.8	1,720	-0.9
1950	19,786	11.3	1,853	7.7
1951	22,849	15.5	2,052	10.7
1952	25,360	11.0	2,180	6.2
1953	27,249	7.4	2,224	2.0
1954	28,077	3.0	2,203	-0.9
1955	30,907	10.1	2,353	6.8
1956	33,835	9.5	2,467	4.8
1957	36,366	7.5	2,550	3.4
1958	38,144	4.9	2,563	0.5
1959	41,842	9.7	2,705	5.5
1960	44,207	5.7	2,786	3.0
1961	46,862	6.0	2,841	2.0
1962	50,580	7.9	2,963	4.3
1963	54,129	7.0	3,064	3.4
1964	58,691	8.4	3,233	5.5
1965	62,779	7.0	3,378	4.5
1966	68,322	8.8	3,623	7.3
1967	73,590	7.7	3,838	5.9
1968	80,647	9.6	4,158	8.3
1969	88,573	9.8	4,494	8.1
1970	94,976	7.2	4,743	5.5
1971	100,830	6.2	4,956	4.5
1972	110,223	9.3	5,355	8.1
1973	121,614	10.3	5,828	8.8
1974	136,045	11.9	6,426	10.3
1975	149,386	9.8	6,936	7.9
1976	167,430	12.1	7,633	10.0
1977	186,462	11.4	8,343	9.3
1978	213,949	14.7	9,368	12.3
1979	244,828	14.4	10,528	12.4
1980	278,061	13.6	11,685	11.0
1981	311,908	12.2	12,844	9.9
1982	332,842	6.7	13,410	4.4
1983	357,975	7.6	14,115	5.3
1984	397,565	11.1	15,382	9.0
1985	431,227	8.5	16,307	6.0
1986	463,601	7.5	17,104	4.9
1987	497,331	7.3	17,902	4.7
1988	534,476	7.5	18,774	4.9
1989	575,569	7.7	19,699	4.9
1990	616,668	7.1	20,586	4.5
1991	633,326	2.7	20,847	1.3

Source: U.S. Department of Commerce,
Bureau of Economic Analysis

Department of Finance, Economic Research, (916) 322-2263

TABLE D-16
MEDIAN INCOME AND POVERTY STATUS, 1990 CENSUS

County	Median household income a/	Median family income a/	Persons for whom poverty status is determined b/	Number of persons below poverty level a/	% of persons below poverty level a/	% of persons below 200% of poverty level a/
California	\$35,798	\$40,559	29,003,219	3,627,585	12.5	30.1
Alameda	37,544	45,037	1,242,970	132,011	10.6	24.3
Alpine	24,929	29,276	1,105	200	18.1	39.6
Amador	30,265	35,062	25,423	2,139	8.4	25.3
Butte	22,776	28,314	177,265	33,453	18.9	41.8
Calaveras	27,645	32,211	31,507	3,180	10.1	29.4
Colusa	24,912	28,230	16,006	2,121	13.3	45.1
Contra Costa	45,087	51,651	792,109	57,867	7.3	17.5
Del Norte	22,917	26,992	21,027	3,297	15.7	41.9
El Dorado	35,058	39,823	124,285	9,547	7.7	23.5
Fresno	26,377	29,970	655,133	140,447	21.4	45.0
Glenn	22,831	27,216	24,334	4,244	17.4	45.5
Humboldt	23,586	30,357	115,680	20,357	17.6	40.4
Imperial	22,442	25,147	107,402	25,517	23.8	54.2
Inyo	24,386	30,460	17,884	2,128	11.9	34.3
Kern	28,634	31,714	528,151	89,312	16.9	39.8
Kings	25,507	27,614	89,226	16,218	18.2	47.0
Lake	21,794	26,563	49,799	7,614	15.3	39.2
Lassen	26,764	31,803	22,570	3,007	13.3	35.0
Los Angeles	34,965	39,035	8,682,078	1,308,255	15.1	35.0
Madera	27,370	30,246	86,801	15,160	17.5	43.7
Marin	48,544	59,157	221,480	11,542	5.2	14.4
Mariposa	25,272	29,468	14,077	1,782	12.7	35.2
Mendocino	26,443	31,276	78,677	11,145	14.2	37.1
Merced	25,548	28,269	174,957	34,813	19.9	47.3
Modoc	22,029	27,407	9,282	1,396	15.0	40.5
Mono	31,924	35,932	9,798	967	9.9	28.9
Monterey	33,520	36,223	334,220	38,818	11.6	33.7
Napa	36,773	42,789	105,186	7,229	6.9	21.4
Nevada	32,200	36,942	77,431	5,974	7.7	23.3
Orange	45,922	51,167	2,369,931	200,860	8.5	21.4
Placer	37,601	42,805	170,300	12,117	7.1	20.2
Plumas	24,299	29,967	19,503	2,323	11.9	34.5
Riverside	33,081	37,694	1,143,985	131,690	11.5	30.3
Sacramento	32,297	37,841	1,016,908	126,783	12.5	28.9
San Benito	36,473	39,637	36,204	3,453	9.5	29.1
San Bernardino	33,443	36,977	1,377,485	174,727	12.7	31.2
San Diego	35,022	39,798	2,394,227	271,390	11.3	28.5
San Francisco	33,414	40,561	710,982	90,019	12.7	30.1
San Joaquin	30,635	34,701	465,134	73,163	15.7	36.3
San Luis Obispo	31,164	37,086	203,219	26,369	13.0	30.0
San Mateo	46,437	53,430	639,086	40,405	6.3	16.5
Santa Barbara	35,677	41,289	354,388	45,224	12.8	29.7
Santa Clara	48,115	53,670	1,462,674	109,806	7.5	18.4
Santa Cruz	37,112	43,130	222,365	23,770	10.7	27.0
Shasta	25,581	30,332	144,397	19,840	13.7	36.6
Sierra	23,657	29,911	3,277	302	9.2	29.8
Siskiyou	21,921	26,073	42,749	5,982	14.0	41.0
Solano	39,113	42,392	325,662	24,434	7.5	21.5
Sonoma	36,299	41,961	380,738	29,041	7.6	21.9
Stanislaus	29,793	32,923	363,599	51,337	14.1	35.6
Sutter	27,096	31,842	63,358	9,782	15.4	38.4
Tehama	22,436	25,946	48,549	7,451	15.3	42.4
Trinity	20,494	25,009	12,775	2,365	18.5	45.7
Tulare	24,450	26,697	306,103	69,125	22.6	49.4
Tuolumne	27,030	31,464	43,784	3,988	9.1	30.2
Ventura	45,612	50,091	655,482	47,742	7.3	21.0
Yolo	28,866	36,866	134,031	23,369	17.4	36.3
Yuba	21,523	24,364	56,461	10,988	19.5	49.8

a/ Data reflect income received and poverty level in 1989.

b/ Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old.

Source: U.S. Department of Commerce, Bureau of the Census, STF 3A

Department of Finance, Demographic Research (916) 322-4651

SECTION E
HEALTH AND WELFARE

Compiled under this broad heading are tables relating to vital statistics, mental health, rehabilitation, and social insurance. Major data sources include: Department of Health Services; Department

of Mental Health; Department of Rehabilitation; Department of Corrections; Department of Social Services; and Employment Development Department.

TABLE E-1
VITAL STATISTICS, CALIFORNIA, 1980 TO 1990
(By place of residence)

Event	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Live births	402,720	420,418	429,631	435,722	447,394	470,816	481,905	503,376	532,708	569,308	611,666
Deaths	186,428	184,732	188,255	188,018	195,470	201,815	202,826	209,395	215,185	215,930	213,766
Infant deaths a/	4,451	4,276	4,218	4,226	4,212	4,475	4,298	4,530	4,559	4,853	4,828
Neonatal deaths b/	2,886	2,711	2,686	2,711	2,654	2,813	2,703	2,767	2,736	2,951	2,959
Fetal deaths c/	3,594	3,481	3,333	3,049	3,110	3,171	3,259	3,504	3,527	3,847	3,989
Maternal deaths d/	45	38	43	37	27	36	32	28	55	33	55

a/ Infant deaths are those under one year.

b/ Neonatal deaths are those under 28 days.

c/ Fetal deaths are those of 20 weeks or more gestation.

d/ Maternal deaths due to complications of pregnancy, childbirth and the puerperium, Ninth Revision International List Numbers 630-676.

TABLE E-2
DEATHS BY SEX AND AGE,
CALIFORNIA, 1990
(By place of residence)

Age group	Total	Male	Female
Total	213,765	112,736	101,029
Under 1 year	4,828	2,766	2,062
1-4	933	522	411
5-9	436	272	164
10-14	494	289	205
15-19	1,819	1,392	427
20-24	2,910	2,319	591
25-29	3,656	2,884	772
30-34	4,469	3,434	1,035
35-39	5,237	3,906	1,331
40-44	5,598	3,943	1,655
45-49	6,024	3,905	2,119
50-54	7,083	4,379	2,704
55-59	9,568	5,939	3,629
60-64	14,869	8,849	6,020
65-69	20,828	11,993	8,835
70-74	24,368	13,570	10,798
75-79	28,375	14,810	13,565
80-84	27,515	12,704	14,811
85 and over	44,594	14,739	29,855
Age not stated	161	121	40

TABLE E-3

TEN LEADING CAUSES OF DEATH, CALIFORNIA, 1990
(By place of residence)

Cause of death	Ninth Revision International List Number	Number	Rate a/	Percent
All causes	001-999	213,766	713.1	100.0
Diseases of the heart	390-398, 402, 404-429	67,425	224.9	31.5
Malignant neoplasms	140-208	48,896	163.1	22.9
Cerebrovascular disease	430-438	15,462	51.6	7.2
Unintentional injuries	800-949	10,170	33.9	4.8
Pneumonia and influenza	480-487	9,686	32.3	4.5
Chronic obstructive pulmonary disease and allied conditions	490-496	9,647	32.2	4.5
Acquired immune deficiency syndrome	042-044	5,041	16.8	2.4
Chronic liver disease and cirrhosis	571	3,890	13.0	1.8
Suicide	950-959	3,735	12.5	1.7
Homicide	960-969	3,703	12.4	1.7
All other causes	Residual	36,111	120.5	16.9

a/ Rates are per 100,000 estimated population.

Source agency for Tables E-1 through E-3:
Department of Health Services
Health Demographics Section
(916) 657-3057

TABLE E-4
 CASES AND DEATHS, SELECTED NOTIFIABLE DISEASES
 CALIFORNIA, 1980, 1990 AND 1991

I.C.D. 9th Edition		1980		1990		1991
		Cases	Deaths a/	Cases	Deaths	Cases
042-044	AIDS	n.a.	n.a.	7,668	5,041	7,823
006	Amebiasis	1,847	7	1,638	2	1,419
022	Anthrax	---	---	---	---	---
005.1	Botulism	36	2	36	---	52
023	Brucellosis	27	---	26	---	27
052-053	Chickenpox (Varicella-Zoster)	1,598	29 c/	904	32	970
114	Coccidioidomycosis	631	31	441	23	1,208
066.1	Colorado Tick Fever	6	---	---	---	---
372.03	Conjunctivitis of the Newborn	15	---	25	---	75
009.3	Diarrhea of the Newborn	21	---	---	---	1
032	Diphtheria	---	---	---	---	4
049.9	Encephalitis, Viral	181	71	125	17	109
005	Food & Waterborne Illness	1,703	3	1,076	---	1,006
056	German Measles (Rubella)	929	---	542	6	267
070	Hepatitis, Viral	12,819	192	10,594	265	8,481
070.0-070.1	A (Infectious)	6,202	44	6,408	15	5,042
070.2-070.3	B (Serum)	3,866	69	2,940	145	2,663
070.4-070.5	Non-A, Non-B b/	n.a.	n.a.	623	---	410
070.6-070.9	Unspecified and D	2,751	79	623	105	366
030	Leprosy	91	---	79	---	48
100	Leptospirosis	5	---	3	1	1
084	Malaria	741	---	328	---	321
055	Measles	1,051	1	12,586	39	1,941
047.9	Meningitis, Viral	1,162	14	1,525	7	1,301
036	Meningococcal Infections	255	31	426	46	322
072	Mumps	485	---	571	1	500
033.0-033.1	Pertussis	147	1	467	---	264
020	Plague	3	1	---	---	---
045	Poliomyelitis	2	13 d/	---	---	---
073	Psittacosis	24	---	8	---	10
083.0	Q Fever	13	---	2	1	2
071	Rabies, Human	---	---	---	---	---
087	Relapsing Fever	11	---	10	---	6
391	Rheumatic Fever	15	9 e/	25	11	12
082.0	Rocky Mt. Spotted Fever	4	---	1	---	---
003	Salmonellosis	2,951	13	5,620	8	5,626
004	Shigellosis	4,856	5	5,703	4	4,496
034 & 038.0	Streptococcal Infections f/	25,500	15	6	2	2
037	Tetanus	14	5	7	2	5
124	Trichinosis	6	---	1	---	---
010-018	Tuberculosis	4,273	230	4,891	211	5,273
021	Tularemia	11	---	---	---	2
002.0	Typhoid Fever	124	1	149	---	127
082.0	Typhus Fever	2	---	3	---	10
090-098	Venereal Diseases	148,207	18	68,154	10	56,507
099.0	Chancroid	26	---	117	---	54
098	Gonorrhea	135,885	---	54,682	1	43,719
099.2	Granuloma Inguinale	9	---	5	---	1
099.1	Lymphogranuloma venereum	17	---	23	---	10
090.0-097.9	Syphilis, Total	12,270	18	13,327	9	12,723
091-092	Primary and Secondary	4,696	---	3,651	---	2,698

a/ Deaths shown above may not agree with deaths shown in vital statistics tables because some diseases are not listed separately in the International List of Causes of Death on which the vital statistics tables are based, or because the definitions of some of the diseases used in the International List differ from the definitions used for morbidity purposes.

b/ Non-A, Non-B is a new category added in 1982 by the Center for Disease Control, Atlanta, Georgia.

c/ Chickenpox deaths 3; Herpes zoster deaths in the elderly or otherwise seriously ill people 26.

d/ All deaths due to the late effects of polio.

e/ Seven due to late effects of rheumatic fever, 2 due to acute rheumatic fever for 1980.

f/ Respiratory infections not included after 1988. After May 1989, cases reported only in foodhandlers, dairy workers and outbreaks.

Note: German Measles (Rubella) includes cases of Congenital Rubella Syndrome.

Source: Department of Health Services

Cases: Communicable Disease Control Division, Office of Statistics and Surveillance, (916) 327-6958

Deaths: Health Data and Statistics Branch, Health Demographics Section, (916) 657-3057

TABLE E-5

NUMBER AND BED CAPACITY OF STATE
LICENSED FACILITIES AS OF JUNE 1992

Facility type	Number	Bed capacity
Total	3,507	241,834
General acute care hospital	482	106,639
Acute psychiatric hospital	79	11,121
Chemical dependency hospital	10	838
Skilled nursing facility	1,050	117,094
Intermediate care facility	18	1,714
Intermediate care facility:		
developmentally disabled	23	1,664
developmentally disabled habilitative	321	2,420
developmentally disabled nursing	35	243
Home health agency	509	0
Adult day health care	58	0
Rehabilitation clinic	27	0
Community clinic	412	0
Psychology clinic	22	0
Surgical clinic	139	0
Chronic dialysis clinic	172	0
Free clinic	91	0
Hospice	52	0
Special hospital	7	101

Source: Department of Health Services, Automated Certification and Licensing Administrative Information Management System (ACLAIMS)

Department of Health Services
Licensing and Certification Division
(916) 445-2070

TABLE E-6

ADMISSIONS, INPATIENT POPULATION,
DEATHS AND DIRECT DISCHARGES,
CALIFORNIA STATE HOSPITALS
FOR THE MENTALLY DISABLED, 1991-92

State hospitals	Admissions	Inpatient population June 30, 1992	In-patient deaths	Dis-charges
Total	3,851	4,793	46	3,641
Atascadero	788	1,041	2	621
Camarillo	278	581	12	273
Metropolitan	1,774	863	1	1,680
Napa	390	1,083	31	608
Patton	621	1,225	--	459

Department of Mental Health
Statistics and Data Analysis Section
(916) 654-3580

TABLE E-7

INPATIENT POPULATION AND ADMISSIONS,
CALIFORNIA STATE HOSPITALS FOR THE
MENTALLY DISABLED, 1991-92

County	Inpatient population June 30, 1992	Admissions 1991-92
Total	4,793	3,851
Alameda	162	48
Alpine	1	--
Amador	2	2
Butte	27	19
Calaveras	5	3
Colusa	1	--
Contra Costa	121	32
Del Norte	5	3
El Dorado	8	7
Fresno	71	33
Glenn	4	4
Humboldt	19	17
Imperial	16	10
Inyo	4	1
Kern	93	54
Kings	13	5
Lake	11	11
Lassen	5	3
Los Angeles	1,781	2,285
Madera	17	11
Marin	34	11
Mariposa	--	1
Mendocino	26	12
Merced	23	22
Modoc	4	4
Mono	1	--
Monterey	29	21
Napa	59	55
Nevada	13	5
Orange	223	106
Placer	28	16
Plumas	4	2
Riverside	110	61
Sacramento	153	64
San Benito	3	2
San Bernardino	180	113
San Diego	305	164
San Francisco	346	140
San Joaquin	44	12
San Luis Obispo	68	39
San Mateo	101	28
Santa Barbara	52	31
Santa Clara	169	51
Santa Cruz	24	11
Shasta	22	19
Sierra	2	3
Siskiyou	4	4
Solano	115	134
Sonoma	79	44
Stanislaus	48	22
Sutter	11	8
Tehama	10	6
Trinity	3	1
Tulare	34	21
Tuolumne	9	3
Ventura	63	38
Yolo	20	22
Yuba	7	7
Out-of-state	1	--

Department of Mental Health
Statistics and Data Analysis Section, (916) 654-3580

TABLE E-8

**UNDUPLICATED CLIENTS SERVED AND
NUMBER OF ADMISSIONS TO
LOCAL MENTAL HEALTH PROGRAMS, 1990-91**

County	Undupli- cated clients	Admissions		
		24-Hour Services	Day Services	Outpatient Services
Total	307,509	52,694	18,571	287,414
Alameda	15,019	1,120	711	14,996
Alpine	82	0	0	30
Amador	311	0	0	186
Butte	1,494	940	122	510
Calaveras	575	0	14	504
Colusa	461	9	0	280
Contra Costa	6,200	802	246	5,786
Del Norte	848	0	51	792
El Dorado	1,532	402	46	1,117
Fresno	6,270	1,128	494	5,197
Glenn	304	58	0	217
Humboldt	2,361	839	61	1,489
Imperial	1,891	8	175	1,343
Inyo	385	17	16	204
Kern	7,506	1,028	262	6,488
Kings	2,427	99	68	1,513
Lake	999	47	45	875
Lassen	522	41	23	496
Los Angeles	70,571	10,089	3,468	69,851
Madera	1,696	76	98	1,082
Marin	2,193	702	1,029	3,405
Mariposa	382	13	0	263
Mendocino	1,162	388	53	669
Merced	3,939	410	350	3,764
Modoc	252	5	0	161
Mono	86	0	0	33
Monterey	2,129	611	222	1,724
Napa	888	246	111	520
Nevada	969	128	30	482
Orange	13,652	2,215	230	10,996
Placer	1,269	373	53	597
Plumas	452	37	24	361
Riverside	12,662	3,003	1,000	15,883
Sacramento	8,309	1,731	138	4,686
San Benito	267	0	0	242
San Bernardino	15,167	3,136	289	14,611
San Diego	20,020	3,505	1,316	18,802
San Francisco	15,743	1,855	860	13,208
San Joaquin	11,203	2,202	898	9,546
San Luis Obispo	2,586	743	689	1,894
San Mateo	6,737	1,339	420	5,423
Santa Barbara	2,757	683	215	1,347
Santa Clara	24,022	5,527	2,361	28,908
Santa Cruz	2,467	232	407	1,977
Shasta	3,355	1,001	53	3,300
Sierra	46	5	0	37
Siskiyou	1,006	123	12	727
Solano	1,787	172	54	2,492
Sonoma	4,550	1,310	117	5,947
Stanislaus	5,516	900	155	6,690
Tehama	922	540	26	372
Trinity	260	21	8	127
Tulare	6,523	779	260	4,750
Tuolumne	997	0	59	738
Ventura	5,749	1,138	764	5,765
Yolo	1,911	255	128	1,933
Sutter/Yuba	1,930	663	314	697
Berkeley City	1,526	0	0	927
Tri-City	664	0	26	454

Department of Mental Health
Statistics and Data Analysis Section, (916) 654-3580

TABLE E-9

**SELECTED CHARACTERISTICS OF
REHABILITATED CLIENTS, 1990-91**

Characteristics	1990-91
Total rehabilitated clients	22,026
Median age (years)	32.0
Sex	
Male	13,815
Female	8,211
Race	
White	12,909
Hispanic	4,039
Black	3,958
Other	1,120
Median education (years in school)	12.0
Primary disability	
Sensory impairments	2,655
Physical impairments	7,181
Mental impairments	11,931
Acute traumatic brain injury	259
Marital status	
Married	4,492
Previously married	5,952
Never married	11,582
Source of referral	
Individuals and physicians	7,073
Health organizations	6,073
Governmental agencies	4,979
Educational institutions	3,192
Other referral sources	709
Social Security disability insurance	2,170
Supplemental Security Income	3,720
Source of support at referral	
Family and friends	8,825
Earnings, interest and dividends	2,151
Public assistance or institutions	5,880
Public and private insurance	5,170
Work status at referral	
Client with paid employment	2,890
Homemaker and family worker	228
Not working	18,908
Public assistance	
Receiving PA at referral	5,432
Occupation at closure	
Professional, technical and managerial	2,935
Clerical, sales and service	10,858
Industrial occupations	4,796
Homemaker and family worker	1,259
Other occupations	2,178
Number of severely disabled	12,333

Department of Rehabilitation
Statistics Section
(916) 445-9692

TABLE E-10

NUMBER OF CLIENTS REHABILITATED BY
MAJOR DISABLING CONDITIONS, 1990-91

Disabling conditions	Number	Percent
Total, rehabilitated clients	22,026	100
Sensory impairments	2,655	12
Visual impairments	1,474	7
Legally blind	1,099	5
Other visual impairments	375	2
Hearing impairments	1,181	5
Deaf	638	3
Other hearing impairments	543	3
Physical disabilities	7,181	33
Orthopedic	3,544	16
Absence or amputation of limbs	136	1
Cardiac-circulatory conditions	232	1
Epilepsy	206	1
Specific developmental disorder	2,156	10
Tuberculosis	13	a/
Digestive system disorders	101	a/
Diabetes	123	1
Genito-urinary disorders	58	a/
Speech impairments	56	a/
Other physical conditions	556	3
Mental Disorders	11,931	54
Mental retardation	2,305	10
Mental illness	9,626	44
Alcoholism	3,443	16
Character and personality disorders	875	4
Psychoses and neuroses	1,925	9
Drug addiction	3,383	15
Acute traumatic brain injury	259	1

a/ Less than .5 percent.

Department of Rehabilitation
Statistics Section, (916) 445-9692

TABLE E-11

MOVEMENT OF CIVIL NARCOTIC ADDICT
POPULATION IN OUTPATIENT STATUS FROM
CALIFORNIA REHABILITATION CENTER PROGRAM a/

Movement	1990	
	Men	Women
On outpatient status, January 1	1,546	531
Received on outpatient status	2,884	895
From institution	2,720	846
Reinstated after suspension	164	49
Other	0	0
Removed from outpatient status	2,302	736
Returned to institution	1,463	447
Suspended	311	89
Discharged b/	463	150
Died	10	3
Other	55	47
On outpatient status, December 31	2,128	690
Net change during year	582	159

a/ Civilly committed under Welfare and Institutions Code Section 3000, et seq.

b/ Includes persons returned to Corrections with new felony commitment.

Department of Corrections
Offender Information Services
(916) 323-3639

TABLE E-12

ESTIMATED ANNUAL BENEFITS AND COSTS FOR REHABILITATED CLIENTS BY
DISABILITY GROUPS, FISCAL YEAR 1990-91

Item	Disability group									
	All disabilities	Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses	Acute traumatic brain injury
Total annual economic benefits (\$1,000)	\$62,935	\$2,244	\$2,731	\$21,113	\$12,319	\$11,532	\$2,695	\$3,628	\$5,865	\$808
Number of rehabilitations	22,026	1,474	1,181	7,181	3,443	3,383	875	2,305	1,925	259
Total costs (\$1,000)	\$161,744	\$9,746	\$10,456	\$59,210	\$14,906	\$13,608	\$4,716	\$29,711	\$16,246	\$2,843
Average cost per rehabilitation	\$7,343	\$6,816	\$8,854	\$8,245	\$4,329	\$4,023	\$5,390	\$12,890	\$8,440	\$10,977
Average benefit per rehabilitation	\$2,857	\$1,523	\$2,312	\$2,982	\$3,578	\$3,409	\$3,080	\$1,574	\$3,047	\$3,118
Percent benefits to costs (annual) a/	39%	23%	26%	36%	83%	85%	57%	12%	36%	28%

a/ Total annual benefits as a percentage of fiscal year costs.

Department of Rehabilitation
Statistics Section
(916) 445-9692

TABLE E-13

**SUMMARY OF ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS OF REHABILITATED
CLIENTS BY DISABILITY GROUPS, FISCAL YEAR 1990-91**

Economic and demographic characteristics	Disability group							Character and		Acute traumatic brain injury
	All disabilities	Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	personality disorders	Mental retardation	Psychoses and neuroses	
Total, all clients b/	138,125	6,673	6,948	54,370	17,737	16,165	4,906	11,927	16,524	2,520
Total open caseload end of year b	73,881	4,075	4,347	30,982	8,829	6,973	2,250	6,304	8,593	1,478
Total closures b/	64,244	2,598	2,601	23,388	8,908	9,192	2,656	5,623	7,931	1,042
Total rehabilitated clients	22,026	1,474	1,181	7,181	3,443	3,383	875	2,305	1,925	259
Source of referral (rehabilitated)										
Individuals and physicians	32%	58%	64%	42%	19%	18%	14%	11%	36%	38%
Health organizations	28%	15%	6%	7%	62%	33%	10%	49%	40%	32%
Welfare agencies	1%	1%	0%	2%	0%	0%	0%	1%	1%	2%
Educational institutions	14%	6%	14%	29%	1%	1%	4%	24%	7%	14%
Correctional institutions	10%	0%	0%	1%	8%	39%	65%	0%	4%	1%
Other public organizations	11%	13%	11%	17%	3%	6%	5%	13%	10%	11%
Private organizations	3%	6%	5%	2%	6%	3%	2%	2%	2%	3%
Weekly earnings at referral										
Average earnings all rehabs	\$25.00	\$34.00	\$77.00	\$27.00	\$18.00	\$13.00	\$20.00	\$22.00	\$19.00	\$15.00
Clients with earnings	3,098	156	387	925	329	216	95	755	211	15
Weekly earnings at closure										
Average earnings all rehabs	\$245.00	\$113.00	\$267.00	\$262.00	\$296.00	\$281.00	\$258.00	\$122.00	\$259.00	\$222.00
Clients with earnings	20,827	515	1,165	7,043	3,440	3,382	874	2,293	1,873	242
Work status at closure										
Clients with paid employment	95%	35%	99%	98%	100%	100%	100%	99%	97%	93%
Homemakers and family worker	5%	65%	1%	2%	a/	a/	a/	1%	3%	7%
Average case service costs	\$1,131.00	\$1,705.00	\$1,561.00	\$1,046.00	\$561.00	\$479.00	\$694.00	\$2,897.00	\$996.00	\$1,139.00
Average months as a client	15.4	20.0	19.0	19.9	10.7	8.5	10.7	13.8	17.2	16.6
Average number of services	2.1	2.1	2.4	2.2	2.1	2.1	2.5	1.9	2.3	2.0
Number of services provided	47,195	3,179	2,860	15,659	7,122	6,963	2,154	4,327	4,401	530
Percentage of all services										
Diagnostic and evaluation	39%	36%	38%	40%	34%	37%	41%	46%	38%	42%
Restoration	5%	9%	23%	4%	6%	4%	4%	1%	3%	3%
Training	15%	30%	12%	20%	11%	9%	8%	6%	19%	15%
Maintenance	5%	3%	3%	4%	7%	5%	6%	2%	5%	4%
Other services	36%	22%	24%	32%	42%	45%	41%	45%	35%	36%

a/ Less than 0.5 percent.

b/ Includes clients who did not meet the criteria of having a disability. Therefore, the groups may not add to the total.

 Department of Rehabilitation
 Statistics Section, (916) 445-9692

TABLE E-14

CHILDREN PLACED FOR ADOPTION IN CALIFORNIA
FISCAL YEARS 1982-83 TO 1990-91

Adoption programs	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
Relinquishment	2,157	2,173	2,342	2,489	2,679	2,642	3,113	3,395	4,085
Public	1,708	1,776	1,848	2,042	2,285	2,174	2,533	2,875	3,440
Private	449	397	494	447	394	468	580	520	645
Independent	2,101	2,308	2,033	2,220	2,396	2,537	2,434	2,668	2,716
Intercountry	351	141 a/	417	425	505	515	381	362	301

a/ Data not available for July '83 thru December '83.

TABLE E-15

AID TO FAMILIES WITH DEPENDENT CHILDREN
CALIFORNIA, FISCAL YEARS 1986-87 TO 1990-91 a/

	1986-87	1987-88	1988-89	1989-90	1990-91
Average monthly number of recipients					
Families	581,253	585,243	598,780	636,255	706,510
Children	1,133,995	1,147,967	1,173,187	1,259,330	1,404,271
Total assistance (\$1,000)	\$3,720,824	\$3,872,247	\$4,202,237	\$4,686,053	\$5,191,397

a/ Includes AFDC Family Group component and the unemployed components.

TABLE E-16

AID TO FAMILIES WITH DEPENDENT CHILDREN,
FOSTER CARE, CALIFORNIA, FISCAL YEARS 1986-87 TO 1990-91

	1986-87	1987-88	1988-89	1989-90	1990-91
Average monthly number of participant	39,572	44,021	50,174	56,658	60,415
Total assistance (\$1,000)	\$385,151	\$462,934	\$536,843	\$633,374	\$750,606
Average cost per recipient	\$811.08	\$876.34	\$891.63	\$931.57	\$1,035.35

TABLE E-17

SELECTED DATA ON SUPPLEMENTAL
SECURITY INCOME/STATE SUPPLEMENTAL
PROGRAM (SSI/SSP), FEBRUARY 1986 TO 1992

February	Aged	Blind	Disabled
Caseload (recipients)			
1986	267,376	19,445	395,435
1987	273,855	20,228	417,105
1988	283,422	20,592	442,397
1989	292,600	20,746	460,989
1990	307,985	21,139	489,452
1991	319,394	21,562	524,043
1992	333,587	22,112	566,293
Average payment			
1986	\$270.38	\$393.93	\$370.45
1987	304.61	430.47	410.78
1988	304.81	433.94	414.38
1989	326.05	461.34	438.97
1990	340.80	476.11	457.62
1991	350.98	491.03	478.91
1992	365.91	503.74	498.08

Source agency for Tables E-14 through E-17:
Department of Social Services
Statistical Services Bureau, (916) 322-2230

TABLE E-18

**GENERAL RELIEF: AVERAGE RECIPIENTS AND EXPENDITURES,
CALIFORNIA, FISCAL YEARS 1980-81 TO 1990-91**

	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
General Relief a/ d/ Average monthly number of recipients											
Total persons	29,282	34,281	68,766	61,674	63,510	69,638	78,318	80,455	89,796	98,712	114,510
Family cases	2,303	2,308	5,706	4,910	4,543	4,935	5,172	5,124	5,634	7,076	7,954
One-person cases	26,979	31,973	63,059	56,764	58,967	64,704	73,146	75,332	84,162	91,636	106,556
Aid payments											
Total, net (\$1,000)	\$59,711	\$70,800	\$145,908	\$121,559	\$143,572	\$169,282	\$202,882	\$222,824	\$273,048	\$303,182	\$364,764
Average monthly grant											
Family cases	\$270.41	\$283.36	\$309.40	\$321.31	\$323.30	\$345.35	\$415.95	\$375.17	\$399.52	\$437.25	\$443.56
One-person cases	\$169.10	\$175.32	\$180.64	\$185.90	\$212.39	\$224.34	\$244.45	\$261.48	\$281.83	\$291.19	\$302.34
Total general relief payments (\$1,000) b/	\$86,327	\$105,206	\$137,271	\$134,921	\$157,969	\$183,153	\$225,535	\$246,398	\$296,495	\$336,057	\$404,535 ^{c/}

County nonmedical assistance to recipients in their homes.

Includes General Relief and other programs administered by County Welfare Departments which are financed from county indigent funds. Generally excludes costs of county hospitals.

Excludes reimbursements of \$39,770,910.

Prior to 1982-83, data did not include "other general relief" items such as SSI/SSP interim assistance, miscellaneous general relief, etc. Beginning with 1982-83, the General Relief category includes all general relief components.

TABLE E-19

**FOOD STAMP PROGRAM: SELECTED DATA, 1970-71 TO 1990-91
(Dollar amounts in 000s)**

Fiscal year	Average per month				Total bonus value a/	Total purchase requirement	Total value of food coupon
	Total households		Total participants				
	Public assistance	Non- assistance	Public assistance	Non- assistance			
1970-71	279,714	77,316	907,288	239,022	\$178,100	\$167,794	\$345,894
1971-72	357,819	96,325	1,101,409	303,190	212,698	219,243	431,941
1972-73	350,728	88,537	1,040,031	277,111	208,496	217,667	426,163
1973-74	300,072	108,912	945,885	322,937	252,901	216,304	469,205
1974-75	302,366	157,742	978,736	471,042	361,093	255,044	616,137
1975-76	318,154	170,296	981,030	494,986	392,834	303,487	696,321
1976-77	311,445	154,021	940,248	432,912	343,942	315,370	659,313
1977-78	287,726	152,538	882,666	389,276	324,583	306,432	631,015
1978-79	409,026	165,891	1,031,569	388,182	412,601	145,388	557,989
1979-80	311,028	206,090	966,266	467,066	511,137	---	511,137
1980-81	348,196	240,415	1,070,601	523,100	587,440	---	587,440
1981-82	357,418	238,564	1,105,900	531,934	588,910	---	588,910
1982-83	373,768	247,716	1,185,594	581,276	710,380	---	710,380
1983-84	376,912	214,957	1,207,710	508,921	683,950	---	683,950
1984-85	363,553	187,723	1,179,057	439,463	640,225	---	640,225
1985-86	363,409	190,430	1,176,971	435,357	626,173	---	626,173
1986-87	370,657	195,062	1,194,005	445,395	614,490	---	614,490
1987-88	376,083	187,548	1,214,087	427,642	658,689	---	658,689
1988-89	409,467	203,334	1,305,448	445,040	731,659	---	731,659
1989-90	450,147	216,219	1,422,737	451,512	900,870	---	900,870
1990-91	516,950	249,822	1,606,440	507,156	1,205,297	---	1,205,297

a/ Free coupons (100 percent federally funded).

Source agency for Tables E-18 and E-19:

Department of Social Services, Statistical Services Bureau, (916) 322-2230

TABLE E-20
SELECTED DATA ON MEDI-CAL PROGRAM, 1991

Programs	Average monthly number of eligibles	Total payments (\$000)	Average monthly cost per eligible
All programs, total a/	4,087,076	\$7,724,387	\$157.50
Aged	431,851	1,753,382	338.35
Blind	24,278	90,324	310.03
Disabled	574,746	2,656,060	385.11
Families	2,524,756	2,104,145	69.45
Medically indigent children	169,877	204,016	100.08
Medically indigent adults	8,280	54,125	544.74
Dialysis	58	363	521.08
Total parenteral nutrition	9	201	1,865.61
IRCA aliens	49,547	120,620	202.87
OBRA aliens	214,075	546,228	212.63
Refugee/entrant	10,794	16,477	127.21
100 percent poverty	69	b/	c/
133 percent poverty	22,119	9,257	34.88
185 percent poverty	49,317	149,887	253.27
200 percent poverty	3,128	11,466	305.46
60-day postpartum	2,224	1,668	62.49
Qualified medicare beneficiary	1,948	300	12.82
Not reported	--	5,868	--
Public assistance, total	3,152,253	4,286,467	113.32
Aged	344,496	592,860	143.41
Blind	23,810	82,401	288.40
Disabled	540,837	1,937,280	298.50
Families	2,243,110	1,673,927	62.19
Medically needy, total	403,378	2,317,443	478.76
Aged	87,356	1,160,522	1,107.08
Blind	468	7,922	1,410.68
Disabled	33,908	718,780	1,766.50
Families	281,646	430,218	127.29
Medically indigent, total	178,157	258,141	120.75
Medically indigent children	169,877	204,016	100.08
Medically indigent adults	8,280	54,125	544.74
Dialysis	58	363	521.08
Total parenteral nutrition	9	201	1,865.61
IRCA aliens	49,547	120,620	202.87
OBRA aliens	214,075	546,228	212.63
Refugee/entrant	10,794	16,477	127.21
100 percent poverty	69	b/	c/
133 percent poverty	22,119	9,257	34.88
185 percent poverty	49,317	149,887	253.27
200 percent poverty	3,128	11,466	305.46
60-day postpartum	2,224	1,668	62.49
Qualified medicare beneficiary	1,948	300	12.82
Not reported	--	5,868	--

a/ Includes regular fee-for-service, Health Plan of San Mateo, Santa Barbara Health Initiative, and Delta Dental Service.

b/ Less than 0.500.

c/ Not calculated.

Note: Excludes Prepaid Health Plans.

Figures are rounded independently and may not add to total.

IRCA: Immigration Reform and Control Act.

OBRA: Omnibus Budget Reconciliation Act.

Source: Medi-Cal Services and Expenditures Month of Payment Report, January-December 1991.

Medi-Cal Certified CID Eligibles, Calendar Year 1991.

Department of Health Services
Fiscal Forecasting and Data Management Branch
(916) 657-3066

TABLE E-21

**DISABILITY INSURANCE FISCAL TRANSACTIONS
AND ACTIVITIES, CALIFORNIA, 1990 AND 1991**

Item	1990	1991
Taxable wages of workers in covered employment (\$ billions):		
Total	\$200.7 r/	\$218.3 e/
Taxable for State Fund	188.3 r/	203.7 e/
Voluntary plans	12.4 r/	14.6 e/
Disability Fund (\$ thousands):		
Receipts a/	\$1,763,168	\$2,120,773
Disbursements		
Miscellaneous	(15)	(33)
Benefit payments b/	1,852,378	2,402,824
Administrative costs	91,287	102,630
Fund balance	529,497	144,849
Activity (In thousands)		
State plan:		
New claims with qualifying wage credit	837	880
Benefits		
Number of weeks compensated	10,518	12,229
Amount of benefit payments (gross)	\$1,924,641	\$2,494,023
Voluntary plan first claims received	43	42

a/ For 1990 the contribution rate was 0.9 percent, and for 1991 the contribution rate was 1.0 percent. In 1990, the taxable wage ceiling was \$25,149. The taxable wage ceiling was raised to \$31,767 in 1991.

b/ In 1990 the weekly benefit range was \$50-\$266. In 1991, the range was increased to \$50-\$336.

r/ Revised e/ Estimated

Employment Development Department
Fiscal Programs Division, Program Estimates Group
(916) 657-5280

TABLE E-22

**FEDERAL UNEMPLOYMENT COMPENSATION
CALIFORNIA, 1991**

Category	1991
Federal-Civilian	
Weeks of compensated unemployment	
Total	361,976
Federal-civilian employee and ex-serviceperson benefits a/	191,305
Supplementing UI benefits b/	170,671
Total amount of benefit payment	\$39,137,602
Ex-serviceperson	
Weeks of compensated unemployment	
Total	113,422
Ex-serviceperson benefits alone	87,408
Supplementing UI benefits c/	26,014
Total amount of benefit payment	\$15,405,777

a/ Includes weeks of UCFE and UCFE-UCX benefits.

b/ Includes weeks of UI-UCFE and UI-UCFE-UCX benefits.

c/ Includes weeks of UI-UCX benefits.

UI: Unemployment Insurance.

UCFE: Unemployment Compensation for Federal Employees

UCX: Unemployment Compensation for Ex-Servicepersons.

Employment Development Department
Unemployment Insurance Division
Benefits Information Unit
(916) 654-9906

TABLE E-23

**UNEMPLOYMENT INSURANCE ACTIVITIES
CALIFORNIA AND SELECTED LABOR MARKET AREAS, 1991**

	California	San Francisco	Oakland	Los Angeles-Long Beach	Anaheim-Santa Ana
Claims filed to open a period of claimant status (000)	4,015	148	215	950	201
Weeks of unemployment certified (000)	28,433	1,136	1,596	6,771	1,658
Weeks of unemployment compensated (000)	25,945	991	1,389	6,090	1,438
Gross benefit payments (\$1,000) a/	\$3,605,889	\$151,459	\$214,639	\$898,100	\$225,452
Weekly average number with compensated unemployment (000)	447	17	24	101	26
Average weekly benefits paid per claimant	\$138.98	\$152.89	\$154.50	\$147.46	\$156.78

a/ Reflects actual payments processed by field offices without regard to subsequent payment corrections and other fund balance adjustments.

Employment Development Department
Unemployment Insurance Division, Benefit Information Unit
(916) 654-9906

TABLE E-24

REPORTING UNITS, EMPLOYEES, AND WAGES COVERED UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1970 TO 1991

Year	Number covered under the unemployment insurance provisions of the California Unemployment Insurance Code e/		Annual wages paid in unemployment insurance covered employment (In millions)		Unemployment Insurance Fund f/		
	Reporting units (quarterly average) a/	Employees (monthly average)			Receipts (\$1,000)	Disburse- ments (\$1,000)	Year end fund balance (\$1,000)
1970	333,599	5,240,190	\$42,213	\$21,264	\$574,895	\$661,011	\$1,226,643
1971	334,229	5,189,637	43,445	20,832	507,940	829,445	904,740
1972	346,416	5,913,892	52,157	23,805	697,269	626,493	975,085
1973	374,869	6,383,331	58,683	25,586	839,531	593,200	1,221,014
1974	372,380	6,588,356	64,556	26,713	809,162	876,513	1,153,218
1975	372,488	6,564,524	69,151	26,292	847,659	1,451,281	548,806
1976	411,667	7,130,103	78,762	40,717	1,381,674	1,290,761	639,190
1977	425,225	7,543,268	89,195	44,379	1,616,147	1,165,469	1,089,718
1978	467,480	9,036,931	114,904	45,265	1,698,723	1,030,056	1,757,766
1979	489,121	9,448,087	132,452	49,548	1,872,241	894,688	2,734,860
1980	514,659	10,083,911	155,334	51,573	1,729,021	1,398,690	3,020,124
1981	535,553	10,256,167	172,283	53,703	1,777,958	1,545,328	3,251,969
1982	534,327	10,131,806	182,497	52,290	1,850,735	2,485,608	2,617,097
1983	546,652	10,312,305	195,978	60,505	1,938,146	2,435,736	2,119,082
1984	572,346	10,900,212	217,123	65,625	2,402,042	1,738,260	2,782,658
1985	594,247	11,378,074	236,667	68,886	2,643,862	1,965,501	3,460,876
1986	608,661	11,644,237	255,468	70,903	2,150,749	2,132,633	3,478,885
1987	711,099	b/ 12,094,751	279,621	75,342	2,368,657	1,843,898	4,003,583
1988	734,594	12,556,920	302,981	79,547	2,349,344	1,685,750	4,666,984
1989	730,688	c/ 13,005,986	324,186	82,950	2,410,096	1,705,428	5,371,484
1990	732,786	13,328,057	346,921	84,359	2,310,731	2,230,669	5,451,061
1991	860,781	d/ 12,796,072	351,541	81,479	2,154,262	3,477,670	4,127,261

a/ Employers with substantial employment in multiple counties or industrial classifications are counted as a reporting unit in each county or industrial classification. An employer with only one business location and activity is counted as one reporting unit.

b/ As of the first quarter of 1987, approximately 80,000 active employers but with zero employment and wages, and not reported as out-of-business, were included as counted reporting units.

c/ A drop occurred in average reporting units for 1989. This is due to a purge of the employers reporting zero employment and no payroll for four consecutive quarters.

d/ The increase in average reporting units for 1991 is the result of the new Business Establishment List (BEL) reporting system. The definition of "multiple establishment employers" has been changed, causing more employment sites to be counted as reporting units.

e/ Employment Development Department
Labor Market Information Division
Employment and Payroll Group
(916) 262-2246

f/ Employment Development Department
Fiscal Programs Division
(916) 654-7877

SECTION F

EDUCATION

This section summarizes data relating to libraries, and to public and private education in California, both at the elementary and high school levels (kindergarten through grade 12) and at the collegiate levels (community colleges and universities or State colleges). The California State Department of Education has responsibility for accumulating and

reporting data on public and private school activities for kindergarten through grade 12. The State Department of Finance and California Postsecondary Education Commission have responsibility for higher education statistics.

The source of library statistics is the California State Library.

TABLE F-1

ENROLLMENTS IN COLLEGES AND UNIVERSITIES, 1970 TO 1991

Fall	Total		Public community colleges a/		California State University		University of California b/	
	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment
1970	1,177,188	552,926	826,596	282,857	241,559	166,876	109,033	103,193
1971	1,243,467	570,279	873,353	295,620	262,081	172,136	108,033	102,523
1972	1,309,270	561,004	921,955	284,919	276,737	176,933	110,578	99,152
1973	1,414,794	597,222	1,009,307	306,066	286,633	179,043	118,854	112,113
1974	1,550,617	617,695	1,136,478	324,287	291,542	178,006	122,597	115,402
1975	1,724,201	679,555	1,284,824	371,504	310,891	186,560	128,486	121,491
1976	1,688,060	630,827	1,255,678	328,104	303,734	183,077	128,648	119,646
1977	1,760,624	620,722	1,321,739	316,206	312,380	186,404	126,505	118,112
1978	1,593,875	587,262	1,159,819	285,130	306,175	182,817	127,881	119,315
1979	1,686,732	588,832	1,248,459	282,765	306,801	184,986	131,472	121,081
1980	1,833,739	613,629	1,384,068	296,188	313,850	191,286	135,821	126,155
1981	1,888,925	629,602	1,430,634	307,752	319,565	193,237	138,726	128,613
1982	1,806,712	634,056	1,351,760	308,818	315,814	195,571	139,138	129,667
1983	1,702,860	620,836	1,247,671	290,123	313,900	199,800	141,289	130,913
1984	1,612,633	599,657	1,152,039	265,806	316,005	200,089	144,589	133,762
1985	1,646,142	601,478	1,173,559	261,824	324,626	203,175	147,957	136,479
1986	1,708,552	611,500	1,223,063	265,493	333,424	205,262	152,065	140,745
1987	1,761,466	628,975	1,261,359	275,316	342,776	209,322	157,331	144,337
1988	1,853,369	651,372	1,336,741	285,202	355,106	217,061	161,522	149,109
1989	1,928,834	678,439	1,403,391	305,114	360,838	221,686	164,605	151,639
1990	2,043,833	745,153	1,508,233	364,275	369,053	226,131	166,547	154,747
1991	n.a.	n.a.	n.a.	n.a.	361,904	220,471	166,247	155,580

Fall	Independent colleges and universities c/		Private 2-year colleges c/		Other public institutions c/	
	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment
1970	117,891	88,140	n.a.	n.a.	2,114	2,114
1971	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1972	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1973	130,733	91,196	n.a.	n.a.	n.a.	n.a.
1974	120,201	82,477	n.a.	n.a.	n.a.	n.a.
1975	176,651	116,951	n.a.	n.a.	n.a.	n.a.
1976	171,608	117,728	n.a.	n.a.	n.a.	n.a.
1977	180,761	122,894	4,230	3,422	675	661
1978	177,851	123,749	6,058	5,334	484	484
1979	189,832	129,666	6,878	6,107	1,972	1,967
1980	156,564	108,462	6,837	6,291	2,021	2,005
1981	182,935	127,492	8,012	6,837	3,315	3,315
1982	183,453	125,340	11,578	10,128	3,488	3,488
1983	166,031	113,103	5,053	4,419	3,622	3,604
1984	193,380	129,301	14,177	12,883	3,634	3,613
1985	193,877	131,035	12,618	11,194	1,925	1,914
1986	193,261	136,045	12,091	9,917	372	372
1987	107,953	73,180	12,686	9,983	---- None reported ----	----
1988	195,721	136,659	6,764	5,930	679	409
1989	168,828	115,823	3,061	2,916	---- None reported ----	----
1990	177,077	121,397	n.a.	n.a.	3,697	3,469
1991	92,043	67,078	n.a.	n.a.	454	454

a/ 1990 enrollment is estimated by the Community Colleges Chancellor's Office, and is a term-end rather than a first-census count.

b/ "Total University" includes Medical and Health Science enrollments.

c/ The totals do not include all institutions in the State. Reporting of enrollment is voluntary so totals reflect only those schools responding.

n.a. Not available.

Department of Finance, Demographic Research, (916) 322-4651 [Public community colleges, State universities, Univ. of Calif.]
California Postsecondary Education Commission, Information Systems, (916) 322-8031 [Independents, Private 2-year colleges,
Other public institutions]

TABLE F-2

**FALL 1989 ENROLLMENT AND 1988-89 DEGREES CONFERRED
IN THE FOUR SEGMENTS OF HIGHER EDUCATION**

	Community colleges a/	California State University	University of California b/	Total independent colleges and universities
Total enrollment	1,184,861	360,838	164,605	168,828
Lower division	1,172,333	102,457	60,791	42,765
Upper division	---	187,716	62,650	45,812
Graduate	---	71,665 c/	29,067	59,691
First professional	---	---	6,785	13,334
Other/not known	12,528	---	5,312	7,226
Degrees conferred by type				
Associates	26,453	---	---	955
Baccalaureate	---	47,459	24,761	10,145
Masters	---	9,381	6,054	9,328
Doctorate	---	14	2,307	633
First professional	---	---	1,847	1,159
Other/not known	9,944	---	761	527

a/ Credit enrollments only.

b/ "Total University" includes Health Science, Interns and Residents, and First Professional enrollments.

c/ Includes post-baccalaureate students.

California Postsecondary Education Commission
Information Systems, (916) 322-8031

TABLE F-3

**SELECTED DATA ON PUBLIC AND PRIVATE SCHOOLS
GRADES K-12, CALIFORNIA, 1985-86 TO 1991-92**

	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92
Number of public school districts	1,028	1,028	1,025	1,018	1,010	1,012	1,009
Number of schools							
Public	7,362	7,384	7,125	7,237	7,358	7,485	7,561
Private	5,457	5,684	6,270	6,880	7,227	3,605 b/	3,767 b/
Fall enrollment							
Public	4,255,554	4,377,989	4,488,398	4,618,120	4,771,978	4,950,474	5,107,145
Private	536,920	531,183	528,561	524,722	522,942	531,489 b/	544,817 b/
Number of full-time teachers							
Public	179,660	185,151	189,564	192,808	201,726	208,228	214,800 c/
Private	29,832	30,745	31,035	32,006	32,277	29,989 b/	31,540 b/
Number of graduates							
Public a/	242,164	237,414	249,518	244,629	236,291	234,164	n.a.
Private	23,124	25,507	25,189	24,430	22,937 b/	22,188 b/	n.a.

a/ Includes day school and evening or adult high school graduates.

b/ Includes only schools with six or more students.

c/ Estimate

n.a. Not available.

Department of Education
Program Evaluation and Research Division
Educational Demographics Unit
(916) 657-2676

TABLE F-4

GRADES K-12, CALIFORNIA PUBLIC SCHOOLS

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Enrollment, Fall a/ b/	4,065,486	4,089,017	4,151,110	4,255,554	4,377,989	4,488,398	4,618,120	4,771,978	4,950,474	5,107,145
Elementary (Grades K-8)	2,747,713	2,764,036	2,800,296	2,879,503	2,995,622	3,118,101	3,246,313	3,398,624	3,539,543	3,647,213
High school (Grades 9-12)	1,237,025	1,249,967	1,278,447	1,300,762	1,305,518	1,289,806	1,266,650	1,269,871	1,302,631	1,354,457
Special classes c/	80,748	75,014	72,367	75,289	76,849	80,491	105,157	103,483	108,300	105,475
Classes for adults d/ e/	1,474,831	1,474,814	1,508,705	1,614,400	1,637,658	1,724,375	1,726,152	1,864,227	1,972,328	1,600,979
Certificated personnel, Fall (FTE)										
Total	203,122	201,868	207,585	213,238	221,063	226,783	230,198	240,040	247,864	254,800 n/
Teachers	172,145	173,546	178,401	183,211	189,978	195,475	198,521	207,277	214,273	221,000 n/
Nonteaching personnel										
School districts	28,563	26,054	26,886	27,811	28,740	29,015	29,229	30,401	31,060	31,200 n/
County offices	2,414	2,268	2,298	2,216	2,352	2,301	2,448	2,362	2,531	2,600 n/
Average Daily Attendance f/										
Total	4,244,036	4,271,915	4,324,136	4,435,973	4,579,346	4,684,723	4,826,335	4,993,229	5,201,520	5,360,380 o/
Grades K-8	2,771,997	2,787,513	2,817,945	2,894,689	3,013,291	3,128,191	3,261,761	3,370,954	3,551,175	3,660,185
Grades 9-12	1,472,039	1,484,402	1,506,191	1,541,284	1,566,055	1,556,532	1,564,574	1,622,275	1,650,345	1,700,195
State apportionments (\$ mil) g/	\$7,053.8	\$7,895.4	\$8,836.8	\$9,725.6	\$10,592.2	\$10,959.0	\$11,650.2	\$12,906.5	\$13,695.8	\$13,854.6
Principal apportionment h/	6,431.8	7,196.5	7,961.1	8,767.8	9,699.2	10,028.1	10,661.1	11,785.4	12,481.2	12,567.8
Special purpose appt. i/	565.1	593.7	745.7	797.9	729.1	737.5	763.2	883.4	928.1	981.0
Selected categorical appt. j/	56.9	105.2	130.0	159.9	163.9	193.4	225.9	237.7	286.5	305.8
Revenue receipts by source: (\$ mil) k/										
Federal	n.a.	n.a.	n.a.	n.a.	\$1,290.9	\$1,403.1	\$1,575.5	\$1,653.1	\$1,859.7	\$2,155.7
State l/	n.a.	n.a.	n.a.	n.a.	12,834.2	13,599.7	15,213.4	16,260.6	16,940.3	18,104.2
Local	n.a.	n.a.	n.a.	n.a.	4,346.1	5,038.3	5,818.1	6,454.8	6,771.4	7,041.4
Subtotal	n.a.	n.a.	n.a.	n.a.	18,471.2	20,041.0	22,607.0	24,368.5	25,571.4	27,301.3
Non-revenue receipts m/	n.a.	n.a.	n.a.	n.a.	130.0	188.4	379.5	466.7	778.0	817.0
Total receipts	n.a.	n.a.	n.a.	n.a.	18,601.2	20,229.4	22,986.5	24,835.1	26,349.4	28,118.3

a/ Excludes adults from 1980 on.

b/ Enrollment is for a given date in October of each year.

c/ Ungraded enrollments including mentally and physically handicapped.

d/ Includes defined adults and some special students previously reported in high school.

e/ Duplicated count.

f/ From the Annual Report of Average Daily Attendance (includes County Offices of Education, but does not include "non-funded" ADA).

g/ Amounts represent the bulk of State-level funds received by public schools, but are not exhaustive.

h/ From the Second Principal Apportionment.

i/ Includes Pupil Transportation, Driver Training, Economic Impact Aid, and School Improvement Program.

j/ Includes Mentor Teacher, Miller-Unruh, Instructional Materials, Year-Round Schools and Class Size Reduction in various years.

k/ As reported to the National Education Association.

l/ Includes funds for the operation of the State Board of Education, the State Department of Education, and public school districts.

m/ Funds are from the sale of bonds, real property and equipment, loans, and proceeds from insurance adjustments.

n/ Estimate

o/ From Second Period Report of Attendance (annual not available at time of publication)

Department of Education, Program Evaluation and Research Division, Educational Demographics Unit, (916) 657-2676 : Enrollment, Personnel Department of Education, Local Assistance Bureau, (916) 324-4532 : ADA, Apportionments, Revenues

TABLE F-5
NUMBER OF CALIFORNIA LIBRARIES, 1985 TO 1991

	As of September						
	1985	1986	1987	1988	1989	1990	1991
Total California libraries (excluding school libraries)	990	967	905	895	866	839	839
Public libraries a/	169	169	169	169	168	168	168
Main libraries	163	163	163	163	162	162	162
Branch libraries (at least 1,400 sq. ft., at least 1 librarian, 1 clerical)	587	575	601	601	604	638	634
Library stations (fixed outlets smaller than branches)	340	382	371	338	326	311	317
Mobile library stops (served by book- mobiles, etc.) (68 vehicles operated by 47 libraries in 1991)	1,855	1,869	1,887	1,785	1,872	1,903	2,082
Total service outlets	2,945	2,989	3,022	2,887	3,031	3,081	4,363
Academic libraries, university and college b/							
State	29	29	29	29	28	29	28
Community	102	104	107	102	105	102	102
Private	53	52	53	66	59	59	44
Total	184	185	189	197	192	190	174
Special libraries b/c/							
Legal	28	28	28	32	36	27	20
Medical	93	90	73	78	80	69	38
Religious	10	10	9	--	--	--	--
For Profit, special	178	162	139	131	123	107	100
Nonprofit, special	140	135	122	74	75	87	87
U.S. armed forces	18	19	12	--	--	--	--
Popular libraries	--	--	--	20	17	22	--
Special libraries	--	--	--	16	18	23	19
Special, state government offices	--	--	--	41	34	29	16
Resident, state institutions/schools	--	--	--	49	40	38	18
Branch libraries, academic institutions	--	--	--	30	24	21	12
Total	467	444	383	471	447	423	310
County law libraries (one maintained by each county)	58	58	58	58	58	58	58

a/ Jurisdictions providing library service, September 1991: 105 cities; 48 counties;
11 special library districts; 4 combined city-county libraries. Total 168.

b/ Not all operating libraries in these categories report annually to the State Library. Those not
reporting for two years consecutively are purged from the list.

c/ New basis of count as of 1988.

California State Library
Library Development Services Bureau
(916) 322-0368

TABLE F-6

LIBRARY STATISTICS, STATEWIDE SUMMARY BY TYPE OF LIBRARY
CALIFORNIA, 1986-87 TO 1990-91

Fiscal year, Type of library	Total operating expenditures	Salaries	Library materials	Staff	Total volumes	Circula- tion	Interlibrary loan		
	(a/) (\$1,000)	b/ (\$1,000)	c/ (\$1,000)	d/ FTE	e/ (000)	f/ (000)	Borrow g/ (000)	Lent h/ (000)	Reference i/ (000)
1986-87:									
Total	756,873	471,035	150,379	17,510.91	120,301	156,157	628	701	40,745
Public Libraries	381,756	245,349	51,117	9,571.91	52,516	131,955	270	225	34,890
Academic Libraries	302,582	187,725	77,858	5,976.59	53,875	21,001	189	308	4,974
Special Libraries	43,723	23,594	14,062	1,423.55	10,415	2,322	157	118	637
State agency libs	15,176	8,433	1,732	322.86	1,135	879	12	50	244
County law libs	13,636	5,934	5,610	216.00	2,360	n.a.	n.a.	n.a.	n.a.
1987-88:									
Total	767,237	475,933	155,740	17,672.29	116,543	161,280	724	813	41,804
Public Libraries	402,425	256,163	54,724	9,841.82	52,594	136,082	293	259	36,627
Academic Libraries	307,699	192,287	84,696	6,167.81	54,230	22,046	281	409	4,487
Special Libraries	27,489	13,471	8,918	1,162.18	6,379	2,365	143	96	552
State agency libs	15,012	7,864	1,623	282.65	922	787	7	49	138
County law libs	14,612	6,148	5,779	217.83	2,418	n.a.	n.a.	n.a.	n.a.
1988-89:									
Total	837,836	526,854	165,100	17,813.11	120,007	163,903	681	816	43,292
Public Libraries	452,215	281,675	61,562	9,798.56	54,073	140,223	290	240	37,093
Academic Libraries	323,602	210,561	85,710	6,229.81	54,823	19,782	231	374	5,107
Special Libraries j/	62,019	34,618	17,828	1,784.74	11,111	3,898	160	202	1,092
County law libs	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1989-90:									
Total	905,728	566,573	174,444	18,191.65	121,606	166,611	664	797	47,656
Public Libraries	498,451	320,176	65,655	10,296.21	56,767	144,398	284	249	41,524
Academic Libraries	342,954	214,431	88,692	6,010.62	54,302	18,603	247	391	5,344
Special Libraries j/	48,717	25,287	13,430	1,662.07	8,029	3,610	133	157	788
County law libs	15,606	6,679	6,667	222.75	2,508	n.a.	n.a.	n.a.	n.a.
1990-91:									
Total	946,789	539,463	176,147	17,443.98	116,340	285,654	1,129	1,233	48,735
Public Libraries	532,179	281,648	69,148	10,583.87	56,845	150,547	319	293	40,826
Academic Libraries	347,095	222,671	86,449	5,390.88	50,671	19,907	264	425	6,972
Special Libraries j/	55,223	30,167	15,158	1,315.97	6,939	3,122	126	120	840
County law libs	12,292	4,977	5,392	153.26	1,885	112,078	420	395	97

a/ Includes materials, salaries, operation, contract services, transfers and payments. Excludes capital outlay and transfer to reserves.

b/ Expenditure for staff salaries and benefits. Included in total operating expenditures.

c/ Expenditure for all library materials: books, periodicals, microforms, audiovisual materials. Excludes supplies, binding and materials leased on contract. Included in total operating expenditures.

d/ Total number of persons employed, professional and support, expressed in full-time equivalent (FTE). Full-time is normally 40 hours per week but not less than 36.

e/ Total count of volumes held at end of fiscal year, June 30.

f/ Total annual out-of-building circulation, all materials, all units.

g/ Number of items borrowed by reporting library on interlibrary loan from other libraries. Includes photocopies sent in lieu of interlibrary loans.

h/ Number of items lent by reporting library on interlibrary loan (ILL) to other libraries. Includes photocopies sent in lieu of interlibrary loans.

i/ Annual total of questions answered by reporting library: questions, readers assistance, bibliographies, research projects, data base searches. Includes activities requiring use of library collections and services and/or training and experience of staff, but not simple directional questions.

j/ Includes State and Federal libraries.

California State Library
Library Development Services Bureau
(916) 322-0368

SECTION G

RESOURCE INDUSTRIES

This section presents data relating to five basic resources of California: water, agriculture, forestry, fishing, and mining. The basic sources for these data are: the

Department of Water Resources;
Department of Agriculture; Department of
Forestry; Department of Fish and Game;
and the Department of Conservation.

TABLE G-1

**TOTAL WATER DELIVERIES THROUGH
CALIFORNIA STATE WATER PROJECT, 1991**

District, Agency or Water Type	Deliveries Acre-feet
Total	1,655,528
Entitlement Water a/:	
County of Butte	328
Plumas County Flood Control and Water Conservation District	420
City of Yuba City	265
Napa County Flood Control and Water Conservation District	1,380
Solano County Water Agency	6,972
Alameda County Water District	15,326
Alameda County Flood Control and Water Conservation District-Zone 7	13,601
Santa Clara Valley Water District	28,200
County of Kings	0
Devil's Den Water District	10
Dudley Ridge Water District	927
Empire West Irrigation District	221
Kern County Water Agency	42,087
Oak Flat Water District	141
Tulare Lake Basin Water Storage District	2,180
Antelope Valley East Kern Water Agency	9,568
Castaic Lake Water Agency	8,063
Coachella Valley County Water District	6,930
Crestline-Lake Arrowhead Water Agency	1,325
Desert Water Agency	11,430
Littlerock Creek Irrigation District	522
The Metropolitan Water District of Southern California	391,447
Mojave Water Agency	3,423
Palmdale Water District	3,914
San Bernardino Valley Municipal Water District	3,661
San Gabriel Valley Municipal Water District	5,399
Santa Barbara Flood Control and Water Conservation District	1,240
Ventura County Flood Control District	988
Other Water:	
Parks and Recreation	59
Fish and Game	110
Recreation/Fish and Wildlife	4,743
CVP conveyance b/	38,496
Local water	546,931
Purchased water	25,589
Vallejo permit water	14,322
Miscellaneous water c/	71,991
1991 Drought Bank	393,319

a/ Includes contract entitlements; 27,075 AF of 1990 entitlements delivered in 1991; 148 AF of 1992 entitlement delivered in 1991; and includes regulated deliveries of local supplies.

b/ Central Valley Project includes Cross Valley Canal contracts, annual contracts, Decision 1485 water, and conveyance for fish protection.

c/ Includes unscheduled water; loan water program, non SWP/non CVP conveyed water; and local in and out of SWP facilities water.

Note: Excludes joint use deliveries through USBR-DWR joint use facilities.

Source: Department of Water Resources, Bulletin 132-92, The California State Water Project Current Activities and Future Management Plans.

TABLE G-2

**GROSS CAPACITIES OF RESERVOIRS BY
HYDROGRAPHIC AREA, CALIFORNIA, 1991 a/**

Hydrographic area	Aggregate capacity (acre feet)
Total	43,689,275
North Coastal	3,786,640
San Francisco Bay	726,962
Central Coastal	1,330,420
South Coastal	2,691,757
Central Valley	35,073,964
Sacramento River Basin	16,720,511
San Joaquin River-Tulare Lake Basin	15,961,719
Lahontan	1,712,644
Colorado Desert b/	679,090

a/ All reservoirs in California with gross capacities of 1,000 acre-feet or more. Includes reservoirs constructed by Federal and state agencies, as well as those constructed by local agencies, concerns and persons.

b/ Includes Parker Reservoir on Colorado River.

Source: Department of Water Resources Bulletin 17-84: Dams Within Jurisdiction of California, August, 1984 and staff.

Department of Water Resources
Statewide Planning Branch
(916) 653-8023

TABLE G-3 (Continued)
MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
Whiskeytown	Clear Creek, Shasta	USBR	1963	Earth and rock	270	241,100	Mult. purp. Irr., mun., pwr.
Cogswell	W. Fk. San Gabriel R., Los Angeles	Los Angeles Co. FCD	1935	Rockfill	266	8,969	FC, stor. Dom., irr., pwr.
Wishon	North Fork Kings R., Fresno	PG&E	1958	Rockfill	265	117,600	Div., stor. Pwr.
Mathews	Trib. Cajaleo Creek, Riverside	MWD	1938	Earth	264	182,000	Stor. Dom., irr., mun.
New Spicer Meadow	Highland Creek, Tuolumne	Calaveras Co. WD	1989	Rockfill	262	189,000	Stor. Mun., pwr., rec.
Englebright	Yuba River, Yuba	USCE	1941	Variable radius arch	260	70,000	Deb. cont. Pwr.
Monticello	Putah Creek, Napa	USBR	1957	Constant radius arch	255	1,602,000	Mult. purp. Dom., irr., mun., rec.
Terminus	Kaweah River, Tulare	USCE	1962	Earth and rock	250	150,000	Mult. purp. Irr., rec.
McKay's Point Diversion	N. Fk. Stanislaus River, Calaveras	Calaveras Co. WD	1989	Constant radius arch	246	21,000	Div. Mun., pwr.
Morris	San Gabriel River, Los Angeles	MWD	1935	Gravity	245	27,500	Div., stor. Dom., mun.
Lower Bear River Rollins	Bear River, Amador	PG&E Nevada ID	1952	Rockfill	253	52,025	Div., stor. Dom., irr., pwr.
	Bear River, Nevada		1965	Earth and rock	242	66,000	Div., stor. Dom., irr., mun.
McCloud	McCloud River, Shasta	PG&E	1965	Earth and rock	240	35,300	Div., stor. Pwr.
El Capitan	San Diego River, San Diego	City of San Diego	1934	Hydraulic fill	237	112,800	Stor. Mun.
Cedar Springs	W. Fk. Mojave, San Bernardino	DWR	1971	Rockfill	236	78,000	Stor. Irr., mun., rec., pwr.
Leroy Anderson	Coyote River, Santa Clara	Santa Clara Valley WD	1950	Earth and rock	235	91,280	Stor. Dom., ind., irr.
Big Creek No. 7	San Joaquin River, Fresno	So. Calif. Edison Co.	1951	Gravity	233	35,000	Div., stor. Pwr.
Slab Creek	S. Fk. American R., El Dorado	Sacramento MUD	1967	Variable radius arch	233	16,600	Div., stor. Dom., mun., pwr.
Stampede	Little Truckee River, Sierra	USBR	1970	Earth	232	226,500	Stor. Irr., rec.
L. L. Anderson	M. Fk. American R., Placer	Placer Co. WA	1965	Earth	231	136,405	Div., stor. Dom., irr., mun.
Pit No. 7	Pit River, Shasta	PG&E	1965	Gravity	230	34,000	Div., stor. Pwr.
Peters	Laquintas Creek, Marin	Marin Mun. WD	1954	Earth	230	32,900	Stor. Mun.
Ramona	Green Valley Creek, San Diego	Romona Mun. WD	1988	Earth	228	12,200	Stor. Irr.
New Lake Arrowhead	Little Bear Cr., San Bernardino	County of San Bernardino	1976	Earth	225	1,970	Stor. Rec.
Big Santa Anita	Trib. Rio Hondo Cr., Los Angeles	Los Angeles Co. DPW	1927	Variable radius arch	225	856	FC, stor. Dom., irr., mun.
San Joaquin Reservoir	Trib. Bonita Creek, Orange	Irvine Ranch WD	1966	Earth	224	3,036	Stor. Dom., mun.

Del Valle	Arroyo Del Valle, Alameda	DWR	1968	Earth	222	77,100 Stor.	Irr., mun., rec.
Indian Valley	Trib. Cache Cr., Lake	Yolo Co. FCWCD	1976	Earth	220	300,000 FC, stor.	Irr.
Twitchell	Cuyama River, San Luis Obispo	USBR	1958	Earth	216	240,000 Mult. purp.	Dom., irr., rec.
Brush Creek	Brush Creek, El Dorado	Sacramento MUD	1970	Variable radius arch	213	1,530 Stor., Div.	Pwr., dom., mun.
Santa Felicia Nacimiento	Piru Creek, Ventura Nacimiento R., San Luis Obispo	United WCD Monterey Co. FC&WCD	1955 1957	Earth Earth	213 210	100,000 Stor. 350,000 FC	Dom., ind., irr., mun. Dom., irr., mun., pwr.
Calaveras	Calaveras Creek, Alameda	City and Co. of San Francisco	1925	Hydraulic fill	210	100,000 Stor.	Dom., mun.
Little Grass Valley	S. Fk. Feather R., Plumas	Oroville--Wyandotte ID	1961	Rockfill	210	93,000 Stor.	Dom., irr., mun., pwr.
Iron Canyon	Cedar Salt Dog Creek, Shasta	PG&E	1965	Earth	210	24,300 Div., stor.	Pwr.
New Hogan	Calaveras River, Calaveras	USCE	1963	Earth and rock	210	325,000 Mult. purp.	Irr., rec.
Big Tujunga No.1	Big Tujunga Creek, Los Angeles	Los Angeles Co. DPW	1931	Variable radius arch	208	5,750 FC, stor.	Dom., mun.
Bradbury	Santa Ynez R., Santa Barbara	USBR	1953	Earth and rock	206	205,000 Mult. purp.	Irr., mun.
Tulloch	Stanislaus River, Calaveras	Oakdale and South San Joaquin ID	1958	Gravity	205	68,400 Stor.	Irr., pwr.
Lexington	Los Gatos Creek, Santa Clara	Santa Clara Valley WD	1953	Earth	205	21,430 Stor.	Irr.
Box Canyon	Sacramento River, Siskiyou	Siskiyou Co. FCWCD	1969	Gravity	204	26,000 Stor.	Rec.
Mojave	W. Fort Mojave R., San Bernardino	USCE	1971	Earth	204	157,000 FC	--
Lake Loveland	Sweetwater River, San Diego	South Bay ID	1945	Variable radius arch	203	25,400 Div., stor.	Dom., ind., irr., mun.
San Vicente	San Vicente Creek, San Diego	City of San Diego	1943	Gravity	203	90,230 Div., stor.	Dom., mun.
San Antonio	San Antonio River, Monterey	Monterey Co. FCWCD	1965	Earth	201	350,000 FC, stor.	Dom., irr., mun.
Chet Harritt	Quail Canyon Creek, San Diego	Helix WD	1962	Earth	200	9,790 Stor.	Dom., irr., mun., rec.
Jackson Meadows	M. Fk. Yuba River, Nevada	Nevada ID	1965	Rockfill	195	52,500 Mult. purp.	Dom., mun., pwr., rec.
Mulholland	Weid Canyon, Los Angeles	City of Los Angeles	1924	Gravity	195	4,036 Stor.	Dom., mun.
James H. Turner	San Antonio Creek, Alameda	City and Co. of San Francisco	1964	Earth	193	50,500 Stor.	Dom., mun.
Whale Rock	Old Creek, San Luis Obispo	DWR	1960	Earth	193	40,662 Stor.	Dom., irr., mun.
Jackson Creek	Jackson Creek, Amador	Jackson Valley ID	1965	Earth and rock	193	22,000 Stor.	Irr., rec.
Buchanan	Chowchilla River, Madera	USCE	1975	Earth and rock	192	150,000 FC, stor.	Irr., rec.
Spring Creek	Spring Creek, Shasta	USBR	1963	Earth	190	5,874 Deb. Cont.	--
Lake Arrowhead	Little Bear Creek, San Bernardino	Arrow Lake Assoc.	1922	Hydraulic fill	190	48,000 Stor.	Dom., irr., pwr., rec.
Bouquet Canyon	Bouquet Creek, Los Angeles	City of Los Angeles	1934	Earth	190	36,500 Stor.	Mun.
Isabella	Kern River, Kern	USCE	1953	Earth	185	570,000 Mult. purp.	Irr., rec.
Camp Far West	Bear River, Placer	South Sutter WD	1963	Earth	185	103,000 Stor.	Irr.
Shaver Lake	Stevenson Creek, Fresno	Southern California Edison Co.	1927	Gravity	180	135,283 Div., stor.	Pwr.
Camanche	Mokelumne River, San Joaquin	East Bay MUD	1963	Earth	171	431,500 FC, stor.	Mun., rec.

TABLE G-3 (Continued)
MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
Vermillion Valley	Mono Creek, Fresno	Southern California Edison Co.	1954	Earth	167	125,000	Stor. Dom. pwr.
Coyote Valley	E. Fk. Russian R., Mendocino	USCE	1959	Earth	164	129,600	FC
Black Butte	Stoney Creek, Tehama	USCE	1963	Earth	135	160,000	FC, stor
Lake Almanor	N. Fk. Feather R., Plumas	PG&E	1927	Hydraulic fill	130	1,308,000	Div., stor. Irr., rec. Irr., pwr.
Perris	Bernaseoni Pass, Riverside	DWR	1973	Earth	130	131,452	Stor. Irr., mun., rec.
Long Valley	Owens River, Mono	City of Los Angeles	1941	Earth	126	183,465	Stor. Dom., pwr.
Bucks Storage	Bucks Creek, Plumas	PG&E	1928	Rockfill	122	103,000	Stor. Irr., pwr.
Prado	Santa Ana River, Riverside	USCE	1941	Earth	106	314,400	FC
Parker	Colorado R., San Bernardino	USBR	1938	Variable radius arch	85	648,000	FC, stor Mun, pwr.
Clear Lake	Lost River, Modoc	USBR	1910	Earth and rock	32	527,000	FC, stor. Irr., rec.
Clear Lake Impounding	Cache Creek, Lake	Yolo Co. FCWCD	1914	Gravity	30	315,000	Stor. Irr.
Buena Vista	Kern River, Kern	J. G. Boswell Co. & Tenneco West Inc.	1890	Earth	20	205,000	Stor. Irr.
Lake Tahoe	Truckee River, Placer	USBR	1913	Gravity	14	732,000	Reg., stor. Irr., pwr., rec.

NOTE: This list of 101 dams includes those of at least 190 feet in height or at least 100,000 acre feet of reservoir capacity. There are more than 1,200 dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet high or more storing more than 15 acre-feet of water, or which are more than six feet high storing at least 50 acre-feet. Federally operated dams, 27 of which are listed here, are exempt from State safety supervision. The "height" listed is the vertical distance from the crest of the dam to the original streambed at the downstream toe of the dam.

a/ Abbreviations:

Co.--Company, County
DWR--California Department of Water Resources
FCD--Flood Control District
FCWCD--Flood Control and Water Conservation District
FCWD--Flood Control and Water District
ID--Irrigation District
MUD--Municipal Utility District

MWD--Metropolitan Water District of Southern California

PG&E--Pacific Gas and Electric Company
UC--Under Construction

USBR--United States Bureau of Reclamation
USCE--United States Corps of Engineers

WA--Water Agency

WCD--Water Conservation District

WD--Water District

b/ Abbreviations (Purpose of dam):

Mult. purp.--Multiple purpose
Stor.--Storage
Div.--Diversion
Reg.--Regulation
FC--Flood Control
Deb. cont.--Debris Control

Abbreviations (Use of water)

Irr.--Irrigation
Pwr.--Power
Rec.--Recreation
Mun.--Municipal
Dom.--Domestic
Ind.--Industrial

Source: Department of Water Resources, Bulletin No. 17-88, Dams within Jurisdiction of the State of California, October 1988. Division of Safety of Dams Statistical File.

Department of Water Resources
Safety of Dams
(916) 323-5379

TABLE G-4

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS a/

Name	County	Actual or estimated year of completion b/	Number of units	Static head c/ (feet)	Power generator output f/ (kW)	Average annual energy output f/ (MWH)
Total						7,291,000
Hydroelectric						
Edward Hyatt	Butte	1969	6	410/676	643,140	1,938,000
Thermalito	Butte	1969	4	85/102	110,160	240,000
Thermalito Diversion Dam	Butte	1987	1	63/77	2,970	18,000
Gianelli g/	Merced	1968	8	99/327	424,000	195,000 c/
Alamo	Los Angeles	1985	1 f/	115/141	17,000	110,000
Mojave Siphon h/	San Bernardino	1994	3	110	16,800	100,000
Devil Canyon	San Bernardino	1972	4 f/	1,411	272,000	1,723,000
W. E. Warne	Los Angeles	1982	2	719/739	78,500	358,000
Castaic d/	Los Angeles	1972	7	830/1,098	1,250,000	569,000 e/
San Luis Obispo h/	San Luis Obispo	1995	1	806	5,000	40,000
Coal Fired						
Reid Gardner Unit #4	Clark County, Nv.	1983	1	n.a.	250,000	1,280,000 e/
Geothermal						
Bottle Rock i/	Lake	1985	1	n.a.	55,000	360,000
South Geysers	Sonoma	Postponed indefinitely	1	n.a.	55,000	360,000

a/ From Department of Water Resources, Bulletin 132-91, "Management of the California State Water Project".

b/ Initial operation of the plants.

c/ Minimum and maximum static heads.

d/ Constructed and operated by the City of Los Angeles using project water.

e/ State share only.

f/ Under full development.

g/ Previously named San Luis.

h/ Tentative data for future facility.

i/ Not operational, preserved for future use.

n.a. Not applicable.

Department of Water Resources
Division of Operations and Maintenance
State Water Project Analysis Office
(916) 653-9593

TABLE G-5

NET IRRIGATED ACRES a/
BY HYDROLOGIC STUDY AREA,
CALIFORNIA, 1989

Hydrologic Study Area	Thousands
Total	8,917
North Coast	268
North Bay	98
South Bay	11
Central Coast North	278
Central Coast South	144
South Coast	298
Sacramento	2,008
San Joaquin	1,909
Tulare Lake	3,075
North Lahontan	149
South Lahontan	58
Colorado River	621

a/ Based on land and water use surveys conducted
by the Department of Water Resources.

Department of Water Resources
Statewide Planning Branch
(916) 653-8023

TABLE G-7

CALIFORNIA FARMS, 1987 a/

Item	Amount
All land in farms (acres)	30,598,178
All cropland harvested (acres)	7,676,287
Irrigated land in farms b/ (acres)	7,596,091
Average size of farms (acres)	368
Number of farms by size group	
Total	83,217
Under 10 acres	22,697
10-49 acres	28,498
50-179 acres	15,017
180-499 acres	8,028
500-999 acres	3,804
1,000 acres or more	5,173

a/ All farms with sales of \$1,000 or more.

b/ Includes both cropland and pasture.

Source: U.S. Department of Commerce, Bureau of
Census, Census of Agriculture, 1987

Department of Food and Agriculture
California Agricultural Statistics Service
(916) 654-0895

TABLE G-6

MUNICIPAL WATER SUPPLIES
SELECTED CITIES AND AGENCIES
FISCAL YEAR 1990-91 a/

City or district	Million gallons
Eureka d/	1,504
Santa Rosa d/	10,543
San Francisco d/	76,658
East Bay Municipal Utility District c/	68,360
Santa Barbara d/	4,280
Santa Cruz d/	928
Metropolitan Water District of Southern California c/ f/	737,899 b/
Long Beach d/	22,491
Los Angeles d/	201,355
San Diego d/	73,243
Redding d/	6,385
Sacramento g/	36,420
Fresno d/	38,470
Yreka d/	791
Tehachapi d/	414
El Centro d/	2,543

a/ Gross water produced

b/ Gross water deliveries

c/ Includes part of water supply for Long Beach,
Los Angeles and San Diego, listed above.

Sources (supplemented by DWR staff):

d/ State Controller's Office

c/ East Bay Municipal Utility District

f/ Metropolitan Water District of Southern California

g/ City of Sacramento

Department of Water Resources

Statewide Planning Branch

(916) 653-8023

TABLE G-8

NUMBER OF FARMS, LAND AREA AND AVERAGE SIZE OF FARM, 1987

County	Number of farms	Land in farms (acres)	Average size of farm (acres)	Percent of land area in farms	Cropland harvested (acres)
Total	83,217	30,598,178	368	30.5	7,676,287
Alameda	692	241,276	349	51.4	15,643
Alpine	---	---	---	---	---
Amador	371	218,532	589	57.6	5,749
Butte	2,030	494,530	244	46.5	181,867
Calaveras	431	253,421	588	38.6	1,987
Colusa	764	456,266	597	61.8	214,297
Contra Costa	840	200,262	238	42.6	30,267
Del Norte	84	13,139	156	2.0	2,934
El Dorado	738	128,135	174	11.7	3,632
Fresno	7,590	1,975,373	260	51.7	1,010,151
Glenn	1,170	490,732	419	58.2	181,890
Humboldt	890	616,267	692	26.9	13,512
Imperial	804	542,958	675	19.8	409,682
Inyo	94	219,816	2338	3.4	d/
Kern	2,255	3,037,068	1347	58.2	746,185
Kings	1,204	702,173	583	78.6	441,602
Lake	873	154,903	177	19.3	23,336
Lassen	413	517,976	1254	17.8	63,614
Los Angeles	2,035	280,156	138	10.8	37,102
Madera	1,746	757,263	434	55.2	239,133
Marin	285	167,590	588	50.4	4,123
Mariposa	255	236,709	928	25.4	1,832
Mendocino	1,067	777,264	728	34.6	26,299
Merced	3,048	1,049,302	344	82.7	382,246
Modoc	495	729,023	1473	27.8	108,517
Mono	76	72,900	959	3.8	8,871
Monterey	1,364	1,384,702	1015	65.1	214,053
Napa	1,197	258,197	216	53.2	43,328
Nevada	386	56,179	146	9.0	2,276
Orange	504	108,887	216	21.8	18,888
Placer	1,233	168,223	136	18.5	23,158
Plumas	109	88,132	809	5.4	12,880
Riverside	3,874	491,150	127	10.7	217,994
Sacramento	1,586	412,225	260	65.5	115,478
San Benito	704	631,888	898	70.7	50,154
San Bernardino	1,938	1,682,364	868	13.1	39,642
San Diego	6,259	529,964	85	19.5	82,419
San Francisco	---	---	---	---	---
San Joaquin	4,365	823,729	189	91.3	457,638
San Luis Obispo	1,991	1,444,385	725	68.1	123,171
San Mateo	330	63,511	192	21.9	8,079
Santa Barbara	1,756	869,969	495	49.6	91,383
Santa Clara	1,312	347,504	265	41.7	28,725
Santa Cruz	813	55,205	68	19.6	20,469
Shasta	899	377,352	420	15.5	26,023
Sierra	46	51,352	1116	8.4	3,782
Siskiyou	765	669,385	875	16.6	97,739
Solano	895	321,297	359	60.7	117,395
Sonoma	3,039	549,539	181	54.4	86,695
Stanislaus	4,630	719,845	155	75.0	288,899
Sutter	1,438	355,973	248	91.6	230,996
Tehama	1,420	1,104,584	778	58.0	69,032
Trinity	133	104,010	782	5.1	1,194
Tulare	5,911	1,410,172	239	45.5	598,783
Tuolumne	271	121,119	447	8.3	d/
Ventura	2,120	328,960	155	27.8	107,269
Yolo	1,011	505,597	500	76.4	277,071
Yuba	654	222,748	341	54.6	62,361

d/ Withheld to avoid disclosing data for individual farms.

Source: 1987 Census of Agriculture. A farm is any place from which \$1,000 or more of agricultural products were sold, or normally would have been sold, during the census year.

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TABLE G-9

CASH RECEIPTS BY COMMODITIES AND COMMODITY GROUPS, CALIFORNIA 1988 TO 1990
(In thousands of dollars)

Commodity	1988	1989	1990	Commodity	1988	1989	1990
FIELD CROPS				VEGETABLE CROPS			
Alfalfa seed	42,703	42,582	51,453	Asparagus	77,555	72,044	70,833
Barley	46,204	36,053	28,681	Broccoli	265,930	243,917	244,695
Beans, dry	95,177	113,035	101,867	Cantaloupes	181,692	193,435	115,782
Corn for grain	69,898	65,101	62,015	Carrots	170,235	201,333	180,184
Cotton lint	854,499	1,001,390	970,063	Casaba melons	8,500	--	--
Cottonseed	126,340	72,845	122,645	Cauliflower	161,514	161,058	152,929
Hay, all	544,018	654,538	670,131	Celery	147,740	184,842	159,999
Oats	6,868	5,012	4,376	Chili peppers	9,618	11,050	14,775
Potatoes	136,946	201,687	205,525	Crenshaw melons	3,150	--	--
Rice	238,007	237,688	180,270	Cucumbers	14,699	12,958	13,377
Sorghum grain	2,779	1,821	306	Honeydews	47,435	47,755	54,036
Sugar beets	194,510	169,333	184,386	Lettuce	630,459	669,895	682,700
Sweet potatoes	21,384	17,657	19,212	Mushrooms	118,045	133,302	140,423
Wheat	180,847	184,029	156,007	Onions	90,382	109,671	124,694
Other field crops	55,626	72,212	128,142	Sweet corn	24,462	32,409	31,730
Total	2,615,806	2,874,983	2,885,079	Tomatoes (fresh)	274,721	239,616	273,258
Percent of total cash receipts	15.4	15.7	15.6	Tomatoes (processed)	385,669	569,207	617,001
				Other vegetables	628,980	663,471	634,365
				Total	3,240,786	3,545,963	3,510,781
				Percent of total cash receipts	19.1	19.4	19.0
FRUIT AND NUT CROPS				LIVESTOCK, POULTRY AND PRODUCTS			
Apples	113,914	106,306	86,113	Aquaculture	7,110	14,688	17,857
Apricots	29,613	37,821	36,824	Broilers	339,094	361,805	338,330
Cherries	20,040	24,418	19,610	Cattle & calves	1,616,615	1,575,944	1,739,859
Figs	19,712	18,341	17,720	Eggs	297,786	401,825	433,376
Nectarines	78,861	79,645	99,940	Farm chickens	3,996	5,864	4,920
Peaches, Clingstone	98,072	98,262	108,284	Hogs	20,860	21,617	38,486
Peaches, Freestone	79,600	79,904	96,044	Honey	10,192	9,330	10,886
Pears	75,629	84,824	82,733	Milk & cream	2,072,368	2,439,057	2,556,002
Persimmons	7,100	--	--	Sheep & lambs	61,249	53,697	44,582
Plums	102,661	96,146	133,804	Turkeys	200,340	252,472	274,816
Pomegranates	6,454	4,906	4,906	Wool	10,157	10,445	6,270
Prunes	143,500	146,721	145,651	Other livestock & poultry	42,173	46,266	49,775
Almonds	600,075	480,930	561,000	Total	4,681,940	5,193,010	5,515,159
Pecans	1,400	1,400	3,900	Percent of total cash receipts	27.6	28.5	29.8
Pistachios	114,680	64,350	128,620				
Walnuts	193,743	245,030	235,400	TOTAL CASH RECEIPTS FROM MARKETINGS			
Grapes	1,449,084	1,695,717	1,439,960	16,628,411	17,897,307	18,264,483	
Kiwifruit	22,420	14,800	24,264	Percent of total cash receipts	98.0	98.0	98.6
Avocados	200,726	206,714	206,519				
Dates	18,795	21,283	20,488	GOVERNMENT PAYMENTS			
Olives	45,325	60,023	60,392	335,100	372,100	252,333	
Grapefruit	57,719	64,010	41,455	Percent of total cash receipts	2.0	2.0	1.4
Lemons	160,876	183,918	254,992				
Oranges, Navel & misc.	263,789	220,906	353,405	TOTAL CASH RECEIPTS FROM FARMING			
Oranges, Valencia	160,020	235,405	235,405	16,963,511	18,269,407	18,516,816	
Tangerines	32,633	24,845	26,156				
Bushberries	14,671	22,230	20,900				
Strawberries	38,783	354,184	431,366				
Other fruits and nuts	43,222	50,670	60,070				
Total	4,542,164	4,723,709	4,935,921				
Percent of total cash receipts	26.8	25.9	26.6				
NURSERY AND GREENHOUSE PRODUCTS							
Percent of total cash receipts	9.1	8.5	7.6				

n.a. Not available

Source: Economic Research Service

Department of Food and Agriculture
California Agricultural Statistics Service
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TABLE G-10
FARM INCOME AND EXPENSES, CALIFORNIA, 1986 TO 1990
(In millions of dollars)

Item	1986	1987	1988	1989	1990
Gross farm income a/	15,505.3	17,031.1	17,833.7	19,209.4	19,961.6
Cash income	15,566.5	16,660.2	17,373.8	18,867.9	19,486.2
Farm marketings	14,835.0	15,832.2	16,680.1	18,050.4	18,858.9
Crops	10,371.6	11,390.0	11,998.2	12,857.4	13,343.7
Livestock and products	4,463.4	4,442.2	4,681.9	5,193.0	5,515.2
Government payments	387.9	462.0	335.1	372.1	252.3
Other farm income	343.6	365.9	358.6	445.5	375.0
Machine hire/customwork	89.8	104.4	93.0	109.7	114.3
Other farm-related income b/	253.8	261.6	265.6	335.8	260.7
Noncash income	331.8	364.9	425.4	422.5	432.6
Value of home consumption	32.2	28.6	32.6	25.6	26.8
Rental value of dwellings c/	299.6	336.2	392.7	396.9	405.8
Operator and other dwellings	232.9	270.7	326.7	333.9	334.3
Hired laborer dwellings	66.7	65.6	66.0	62.9	71.5
Value of inventory adjustment	(393.0)	6.0	34.6	(81.0)	42.8
Total production expenses a/	11,105.6	11,223.5	11,589.5	12,495.8	12,931.3
Intermediate product expenses	6,045.0	6,163.0	6,467.7	7,140.0	7,195.6
Farm origin	2,394.1	2,242.3	2,510.3	2,615.5	2,608.0
Feed purchased	1,594.3	1,471.6	1,690.1	1,798.6	1,793.1
Livestock and poultry purchased	609.3	569.6	613.0	597.5	594.0
Seed purchased	190.5	201.0	207.2	219.5	221.0
Manufactured inputs	1,462.2	1,525.9	1,624.2	1,671.5	1,735.6
Fertilizer and lime	395.8	400.1	464.1	462.7	442.0
Pesticides	485.9	510.5	517.8	615.1	647.9
Fuel and oil	322.2	304.1	313.4	306.4	365.1
Electricity	258.3	311.2	328.9	287.3	280.7
Other	2,188.6	2,394.9	2,333.2	2,852.9	2,851.9
Repair and maintenance	364.3	416.1	396.0	493.5	480.3
Other miscellaneous d/	1,824.3	1,978.8	1,937.2	2,359.4	2,371.6
Interest	1,496.1	1,335.7	1,288.3	1,328.0	1,321.2
Real estate	796.5	737.4	707.8	722.6	709.9
Nonreal estate	699.5	598.3	580.5	605.4	611.2
Contract and hired labor expenses	2,159.9	2,282.4	2,364.3	2,508.9	2,838.3
Cash labor expenses e/	2,066.3	2,174.7	2,260.0	2,408.4	2,728.0
Perquisites	93.6	107.7	104.2	100.5	110.3
Net rent to nonoperator landlords f/	258.5	295.5	285.6	315.9	339.5
Capital consumption	860.1	859.0	900.1	916.3	918.4
Property taxes	286.0	287.9	283.6	286.7	318.3
NET FARM INCOME	4,399.7	5,807.5	6,244.2	6,713.7	7,030.4
Cash income g/	15,566.5	16,660.2	17,373.8	18,867.9	19,486.2
Cash expenses g/	10,020.9	10,154.1	10,469.8	11,358.2	11,757.1
Intermediate product expenses	6,002.7	6,110.8	6,409.1	7,092.6	7,137.9
Interest	1,428.4	1,308.1	1,254.7	1,278.3	1,259.2
Cash labor expenses e/	2,066.3	2,174.7	2,260.0	2,408.4	2,728.0
Net rent to nonoperator landlords f/	258.5	295.5	285.6	315.9	339.5
Property taxes	265.0	265.0	260.3	263.0	292.5
NET CASH INCOME	5,545.6	6,506.0	6,904.0	7,509.7	7,729.2
Cash income g/	15,566.5	16,660.2	17,373.8	18,867.9	19,486.2
Cash expenses g/	10,020.9	10,154.1	10,469.8	11,358.2	11,757.1
Capital consumption g/	767.2	755.3	777.4	789.0	789.5
NET BUSINESS INCOME h/	4,778.4	5,750.7	6,126.6	6,720.8	6,939.7

TABLE G-10 (Continued)
FARM INCOME AND EXPENSES, CALIFORNIA, 1986 TO 1990
(In millions of dollars)

Item	1986	1987	1988	1989	1990
Gross receipts of farms i/	15,272.4	16,760.4	17,507.0	18,875.5	19,627.3
Nonfactor payments g/	7,034.9	7,131.1	7,446.8	8,144.6	8,219.9
Intermediate product expenses	6,002.7	6,110.8	6,409.1	7,092.6	7,137.9
Capital consumption	767.2	755.3	777.4	789.0	789.5
Property taxes	265.0	265.0	260.3	263.0	292.5
Factor payments g/	8,237.6	9,629.2	10,060.2	10,730.9	11,407.5
Interest	1,428.4	1,308.1	1,254.7	1,278.3	1,259.2
Contract and hired labor expenses	2,159.9	2,282.4	2,364.3	2,508.9	2,838.3
Net rent to nonoperator landlords f/	258.5	295.5	285.6	315.9	339.5
RETURNS TO OPERATORS j/	4,390.8	5,743.2	6,155.6	6,627.8	6,970.5
Off-farm income k/	3,204.2	3,367.2	3,477.4	3,485.7	4,074.4
Number of farms	83,000	83,000	84,000	84,000	85,000

a/ Includes operator dwellings.

b/ Includes forest product sales, custom feeding services, and other farm business-related income.

c/ New methodology and data sources used to compute the gross rental value of farm dwellings for 1984 forward.

d/ Includes machine hire and customwork expenses; marketing, storage, and transportation expenses; and miscellaneous expenses.

e/ Includes contract labor expenses, hired labor wages, and Social Security payments.

f/ Different sources for data before 1979, 1979-83 and 1984 forward. Use caution when comparing these periods.

g/ Excludes operator dwellings.

h/ Cash income less cash expenses and capital consumption.

i/ Gross farm income less rental value of operator dwellings.

j/ Gross receipts of farm businesses less nonfactor payments, interest, contract and hired labor expenses, and net rent to nonoperator landlords.

k/ Includes off-farm cash income for the principal farm operator and members of that farm operator's family.

Source: Economic Research Service

Department of Food and Agriculture
California Agricultural Statistics Service
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TABLE G-11

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1991

Commodity	Rank in U.S. a/	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/ 1990 1991		Harvest season	Leading counties h/
Vegetables, total:					\$3,477,389				
Asparagus	2	41.6	33.5	46.9	73,258	41	39	Feb. 15-June 30	San Joaquin, Monterey, Imperial
Broccoli	1	90.4	88.0	506.0	215,550	17	19	Continuous	Monterey, Santa Barbara, Imperial, San Luis Obispo
Carrots	1	56.3	56.0	784.0	201,070	25	20	Continuous	Kern, Imperial, San Luis Obispo
Cauliflower	1	77.5	42.0	273.0	145,054	29	28	Continuous	Monterey, Santa Barbara, Imperial
Celery	1	73.4	20.9	700.2	143,751	26	29	Continuous	Ventura, Monterey, Santa Barbara
Corn, sweet for fresh market	3	13.3	16.3	97.8	31,883	49	50	May 1-Dec. 10	Riverside, Fresno, Santa Clara, Contra Costa
Cucumbers for processing	4	8.8	4.2	54.6	12,567	57	57	July 1-Sep. 30	San Diego, San Joaquin, Santa Clara, Ventura
Lettuce	1	71.9	152.0	2,546.0	600,856	8	9	Continuous	Monterey, Imperial, Fresno, Santa Barbara
Melons Honeydew	1	68.2	18.2	127.4	39,749	43	46	June 1-Nov. 30	Fresno, Sutter, Yolo, Stanislaus, Imperial
Mushrooms, Agaricus	2	17.5	0.6	65.4	127,790	32	31	Continuous	Monterey, Santa Clara, San Diego, Santa Cruz
Onions	1	27.1	36.6	687.1	130,390	33	30	Apr. 1-Oct. 31	Fresno, Imperial, Kern, Los Angeles, San Joaquin
Tomatoes Fresh market	2	27.9	40.0	470.0	235,000	15	18	Apr. 15-Dec. 31	San Diego, San Joaquin, Fresno, Merced, Stanislaus
Processing	1	91.0	312.0	9,893.5	640,111	9	8	Jun 20-Nov. 10	Fresno, Yolo, Colusa, Solano, San Joaquin
Other vegetables, & melons, etc.	---	---	---	---	880,360	---	---	---	---
Fruit and nuts, total:					\$4,901,989				
Almonds (shelled)	1	99.9	380.0	490.0	540,474	10	10	Aug. 1-Oct. 31	Kern, Stanislaus, Merced, Madera, Butte
Apples	4	8.1	31.5	400.0	180,900	35	24	June 15-Oct. 30	Kern, Tulare, Madera, San Joaquin, Santa Cruz
Apricots	1	93.9	17.3	90.0	32,183	47	49	June 1-Aug. 15	Stanislaus, Tulare, San Joaquin, Merced, Fresno
Avocados	1	87.2	74.2	136.0	191,760	19	22	Continuous	San Diego, Ventura, Riverside, Orange, Santa Barbara
Cherries, sweet	3	23.8	10.8	36.0	33,894	53	48	May 20-June 25	San Joaquin, Santa Clara, Stanislaus
Dates	1	99.9	5.2	22.0	21,340	52	54	Oct. 1-Dec. 15	Riverside, Imperial
Figs	1	99.9	15.8	37.0	13,451	55	56	June 10-Sep. 15	Madera, Merced, Fresno

TABLE G-11 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1991

Commodity	Rank in U.S.	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/		Harvest season	Leading counties h/
	a/					1990	1991		
Fruit and nuts, cont'd									
Grapefruit, all	2	14.4	18.3	262.8	47,192	40	42	---	Riverside, San Diego, Ventura
Desert	---	---	7.2	112.0	20,930	---	---	Nov.10-Jun.10	---
Other	---	---	11.1	150.8	26,262	---	---	Mar.15-Oct.25	---
Grapes, all	1	89.6	635.5	4,980.0	1,558,683	3	3	---	Fresno, Tulare, Kern, Napa, Madera
Raisin type	---	---	266.0	2,165.0	531,353	---	---	May 15-Dec.15	Fresno, Tulare, Kern, Madera
Table type	---	---	75.5	620.0	271,530	---	---	May 25-Dec.15	Tulare, Riverside, Kern, Fresno, Madera
Wine type	---	---	294.0	2,195.0	755,800	---	---	Aug. 5-Dec. 15	Napa, Sonoma, San Joaquin Monterey, Madera
Kiwifruit	1	100.0	7.2	32.0	23,649	56	52	Sep.15-Dec.28	Tulare, Butte, Kern, Yuba, Sutter
Lemons	1	78.4	46.7	566.2	245,434	18	16	Continuous	Ventura, Riverside, San Diego
Nectarines	1	97.0	25.9	215.0	86,457	36	37	June 10-Sep. 5	Fresno, Tulare, Kings, Kern
Olives	1	99.9	29.7	65.0	36,499	42	47	Sep.25-Mar.15	Tulare, Tehama, Glenn, Madera, Butte
Oranges, all	2	14.9	178.1	960.0	380,576	11	12	---	Ventura, Riverside, San Diego, Tulare, Kern
Naval & misc.	---	---	109.0	592.5	164,850	---	---	Oct. 25-May 15	---
Valencia	---	---	69.1	367.5	215,726	---	---	Mar. 1-Dec. 1	---
Peaches, all	1	61.3	54.1	820.0	185,975	21	23	---	Fresno, Tulare, Stanis- laus, Sutter, Kings
Clingstone	---	100.0	26.2	515.0	105,730	---	---	July 15-Sep.15	---
Freestone	---	37.1	27.9	305.0	80,245	---	---	May 10-Sep.15	---
Pears, all	2	35.0	23.4	317.0	83,403	38	38	Jul. 5-Oct. 5	Sacramento, Lake, Mendocino, Solano
Pecans	12	0.8	2.6	1.2	3,036	61	61	Sep. 1-Nov. 30	Tulare, Fresno
Pistachios	1	100.0	52.1	77.0	96,250	34	35	Sep.15-Dec.10	Kern, Madera, Kings, Tulare
Plums	1	89.7	42.1	218.0	97,894	30	34	May 25-Sep. 20	Tulare, Fresno, Kern
Prunes, dried basis	1	100.0	80.0	187.0	178,398	31	25	Sep.15-Nov.10	Sutter, Yuba, Butte, Tehama, Glenn
Strawberries, all	1	80.2	21.1	548.6	465,515	12	11	Feb.20-Nov.15	Monterey, Ventura, Santa Barbara, Santa Cruz, Orange
Fresh market	1	78.8	---	382.6	389,487	---	---	---	---
Processing	1	83.5	---	166.0	76,028	---	---	---	---
Tangerines, Mandarins, Tangelos & Tangors	2	20.0	7.5	48.8	27,236	50	51	Nov. 1-Apr.30	Riverside, Tulare, San Diego
Walnuts c/	1	99.0	181.0	259.0	279,720	20	15	Sep.5-Nov. 10	San Joaquin, Tulare, Stanislaus, Butte, Sutter
Other fruit and nuts		---	---	---	92,070	---	---	---	---

TABLE G-11 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1991

Commodity	Rank in U.S.	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/ 1990 1991		Harvest season	Leading counties h/
	a/								
Field and seed crops, total:					\$2,681,334				
Alfalfa seed c/	1	37.7	68.0	20.5	50,445	44	41	Aug.15-Oct.15	Fresno, Kings, Imperial
Barley	10	2.0	160.0	226.6	23,600	48	53	May 15-Oct. 1	Siskiyou, Kings, Tulare, Modoc, Fresno
Beans, dry	5	9.5	144.0	156.4	87,556	37	36	Aug.20-Nov.15	Stanislaus, San Joaquin, Tulare, Ventura, Fresno
Corn for grain	25	0.2	115.0	515.2	57,960	39	40	Sep. 1-Dec. 1	San Joaquin, Solano, Sacramento, Yolo, Madera
All cotton, lint	2	15.0	1,041.0	646.6	875,638	5	5	Oct. 1-Jan. 1	Fresno, Kings, Kern, Tulare, Merced
All cotton, seed	2	15.1	---	1,073.0	111,592	27	33	---	Fresno, Kern, Kings, Tulare, Merced
Hay, alfalfa and other	2	5.6	1,680.0	8,610.0	681,188	6	6	Mar. 1-Nov. 5	Imperial, Kern, Tulare, Merced, Fresno
Oats	20	1.0	35.0	39.2	4,043	60	59	June 15-Oct.1	Siskiyou, Solano, Santa Clara, Riverside, Merced
Potatoes	9	4.0	45.7	831.3	163,186	22	27	Continuous	Kern, Riverside, San Joaquin, Siskiyou Colusa, Butte, Sutter, Glenn, Yuba
Rice i/	2	16.4	325.0	1,267.5	195,195	23	21	Sep.1-Nov.30	Colusa, Butte, Sutter, Glenn, Yuba
Sugar beets e/	3	13.4	159.0	3,927.0	163,363	24	26	Apr.1-Dec.10	Imperial, San Joaquin, Fresno, Solano, Glenn
Sweet potatoes	3	12.7	8.2	75.9	41,111	51	44	Jul. 15-Nov. 15	Merced, Fresno, Stanislaus
Wheat	16	1.8	442.0	1,084.8	116,888	28	32	May 20-Sep. 1	Fresno, Yolo, Imperial, Solano, Kings
Other field crops	---	---	---	---	109,569	---	---	---	---
Nursery and flower crops, total:					\$1,935,522				
Nursery products c/d/g/	1	24.5	---	---	1,255,967	4	4	Continuous	San Diego, Los Angeles Orange, San Mateo, Ventura
Flowers and foliage f/	1	26.5	---	---	679,555	7	7	Continuous	San Diego, Monterey, San Mateo, Santa Barbara, Santa Cruz

TABLE G-11 (Continued)

**CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION
VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1991**

Commodity	Rank in U.S.	Calif. % of U.S. pro- duction	Marketings 1,000 pounds	Cash receipts \$1,000 b/	Rank among all California commodities b/ 1990 1991		Leading counties h/
	a/						
Livestock, poultry, apiary, and fish, total:				\$5,272,142			
Cattle and Calves	7	4.8	2,603,200	1,681,643	2	2	Tulare, Imperial, Fresno, San Bernardino
Chickens, all	8	4.4	1,227,200	336,411	14	14	Merced, Stanislaus
Broilers and fryers	9	4.2	1,152,000	334,080	---	---	---
Other	4	8.0	75,200	2,331	---	---	---
Eggs, Chicken	1	10.8	7,444 (Millions of eggs)	362,275	13	13	Riverside, San Diego, San Bernardino, Stanislaus, San Joaquin
Hogs and pigs	26	0.3	77,851	45,224	46	43	Tulare, Merced
Honey	1	14.9	32,760	17,690	58	55	Tulare, Riverside, Kings, Los Angeles, Imperial
Milk and cream	2	14.6	21,463,000	2,454,538	1	1	Tulare, San Bernardino, Merced, Stanislaus, Riverside
Sheep and lambs	2	9.6	88,063	40,984	45	45	Kern, Solano, Imperial, Merced, Fresno
Turkeys	3	10.7	652,500	241,425	16	17	Fresno, Stanislaus, Kings, Tulare, Merced
Wool	3	8.2	7,160	4,010	59	60	Imperial, Kern, Fresno
Aquaculture	---	---	---	11,477	54	58	---
Other livestock & poultry	---	---	---	76,465	---	---	---

a/ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

b/ Based on value of quantity harvested for crops, value of quantity marketed for livestock and value of quantity produced for poultry products.

c/ Share of U.S. production based on 1987 Census of Agriculture.

d/ Extracted from Agricultural Commissioners' Annual Crop Reports.

e/ The 1991 price and value are based on the 1990 California average price.

f/ Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.

g/ Includes trees, shrubs, vines, bulbs, turf, etc., not included in flowers and foliage category.

h/ Based on values published in the Annual County Agricultural Commissioners' Reports.

i/ The 1991 price and value are based on U.S. average price.

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California Agricultural Statistics Service
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TABLE G-12

**CALIFORNIA'S LEADING AGRICULTURAL EXPORTS
VALUED AT PORT OF EXPORTATION, 1989 AND 1990**

Commodity	Commodity ranking		Value (\$1,000)		Percent change	
	1989	1990	1989	1990	1989	1990
Cotton lint	1	1	648,453	832,969	-4	28
Almonds	2	2	491,874	563,192	-16	14
Grapes	3	3	403,321	498,402	5	24
Oranges	4	4	244,743	252,711	56	3
Beef	5	5	133,077	130,758	9	-2
Walnuts	7	6	120,794	130,204	17	8
Prunes	9	7	101,189	118,398	7	17
Tomatoes	12	8	70,955	96,869	36	37
Wheat	6	9	128,490	94,831	24	-26
Alfalfa & sudan	10	10	83,928	94,137	-5	12
Lettuce	16	11	46,889	92,105	4	96
Lemons	13	12	66,642	83,976	-28	26
Rice	8	13	110,506	83,517	-6	-24
Strawberries	14	14	64,457	74,094	-17	15
Flowers & nursery	11	15	72,422	70,087	94	-3
Peaches	17	16	43,871	69,485	-18	58
Plums	18	17	40,657	64,357	-11	58
Onions	19	18	38,583	53,759	33	39
Vegetable seeds	15	19	48,991	53,632	-21	9
Dairy	21	20	34,756	43,845	-52	26
Melons	24	21	29,999	43,057	-5	44
Chickens & eggs	23	22	34,042	40,658	12	19
Broccoli	25	23	29,075	37,473	8	29
Cauliflower	31	24	21,263	35,990	30	69
Safflower	22	25	34,514	34,793	6	1
Sweet cherries	20	26	35,437	33,465	-1	-6
Asparagus	26	27	28,680	30,715	1	7
Garlic	33	28	20,043	30,257	70	51
Dry beans	29	29	24,381	29,527	-11	21
Celery	34	30	18,452	29,358	-18	59
Potatoes	32	31	20,914	25,372	36	21
Pistachios	28	32	25,369	25,349	66	0
Remaining estimated commodities			165,170	147,869		
All other commodities			482,949	493,516		
Total			3,964,886	4,538,728	-1	14

Source: California Agricultural Exports, Annual Bulletin

Department of Food and Agriculture
California Agricultural Statistics Service
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TABLE G-13

LIVESTOCK AND POULTRY INVENTORIES,
AS OF JANUARY 1, 1991 AND 1992
(In thousands of head)

Item	1991	1992
All cattle and calves	4,600	4,500
Milk cows and heifers that have calved	1,150	1,160
Beef cows and heifers that have calved	880	850
Hogs and pigs	195	215
All stock sheep	735	710
Ewes one year old and over	576	562
Sheep and lambs on feed	280	285
All chickens, excluding broilers	34,500	34,000
Hens and pullets of laying age	29,000	29,000

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TABLE G-14

AVERAGE ANNUAL PRICES RECEIVED
BY FARMERS FOR LIVESTOCK, POULTRY,
AND RELATED PRODUCTS, 1990 AND 1991

Item	Unit	1990	1991
Beef cattle	cwt.	65.0	64.1
Calves	cwt.	89.4	93.1
Hogs	cwt.	58.4	57.9
Sheep	cwt.	18.9	17.9
Lambs	cwt.	60.1	53.8
Wool	pound	0.82	0.56
Milk	cwt.	12.02	11.22
Eggs	dozen	0.634	0.584
Broilers and fryers	pound	0.305	0.290
Turkeys	pound	0.380	0.370

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TABLE G-15

CASH FARM RECEIPTS FROM LIVESTOCK,
POULTRY AND RELATED PRODUCTS, 1986 TO 1991
(In thousands)

	1986	1987	1988	1989	1990	1991
Cattle and calves	1,347,044	1,350,012	1,616,615	1,575,944	1,775,817	1,681,643
Sheep and lambs	57,830	74,034	61,249	53,697	44,583	40,984
Hogs and pigs a/	28,134	33,414	20,860	21,617	40,217	45,224
Wool	5,431	6,300	10,157	10,445	6,270	4,010
Turkeys a/b/	208,926	180,081	200,340	252,472	270,522	241,425
Farm chickens a/b/	7,673	5,580	3,996	5,864	4,920	2,331
Commercial broilers and fryers a/b/	312,736	341,053	339,094	361,805	338,330	334,080
Chicken eggs a/b/	347,362	307,548	297,786	401,825	394,771	362,275
Dairy products c/	2,058,238	2,083,001	2,072,368	2,439,057	2,555,641	2,376,957
Honey	14,602	8,085	10,192	9,330	10,886	17,690
Other livestock and poultry	75,400	53,078	49,283	60,954	73,202	76,465
Total	4,463,376	4,442,186	4,681,940	5,193,010	5,515,159	5,183,084

a/ Marketing year ending December 1.

b/ Cash receipts include value of home consumption.

c/ Milk and cream cash receipts. Does not include value of home consumption.

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TABLE G-16

PRODUCTION OF LIVESTOCK, POULTRY AND RELATED PRODUCTS, 1986 TO 1991

	Unit	1986	1987	1988	1989	1990	1991
Cattle and calves							
Calf crop	Head	1,780,000	1,740,000	1,850,000	1,850,000	1,750,000	1,700,000
Cattle & calves shipped into Calif.	Head	1,220,000	846,000	867,000	814,000	693,000	683,000
Cattle and calves slaughtered a/	Head	1,845,000	1,600,000	1,389,000	1,158,400	1,172,400	1,081,700
Hogs and pigs							
Pigs raised, spring	Head	133,000	131,000	133,000	112,000	167,000	188,000
Pigs raised, fall	Head	131,000	131,000	119,000	120,000	191,000	199,000
Hogs and pigs slaughtered	Head	1,734,000	1,816,000	2,137,000	2,158,700	1,858,600	1,850,200
Sheep and lambs							
Lambs docked	Head	630,000	625,000	590,000	550,000	535,000	520,000
Sheep and lambs slaughtered	Head	877,000	883,000	785,000	669,800	n.a.	n.a.
Milk							
Inventory of milk cows average	Head	1,070,000	1,061,000	1,083,000	1,104,000	1,135,000	1,155,000
Milk production (000)	Pounds	17,222,000	17,928,000	18,607,000	19,420,000	20,947,000	21,509,000
Milkfat production (000)	Pounds	625,200	650,800	681,000	710,800	758,500	787,000
Milk production average per cow	Pounds	16,095	16,897	17,181	17,591	18,456	18,623
Wool							
Wool production	Pounds	8,229,000	7,241,000	7,103,000	7,624,000	7,646,000	7,160,000
Sheep shorn	Head	1,088,000	1,020,000	955,000	990,000	1,015,000	930,000
Chicken and eggs							
Chickens sold	Head	19,700,000	18,600,000	22,200,000	17,900,000	20,000,000	18,800,000
Broilers and fryers produced	Head	184,832,000	196,120,000	212,199,000	223,130,000	231,100,000	240,000,000
Inventory of layers, average	Head	32,250,000	33,376,000	31,467,000	30,075,000	29,931,000	28,960,000
Egg production (000)	Eggs	7,850,000	8,023,000	7,718,000	7,317,000	7,472,000	7,444,000
Egg production, average per layer	Eggs	243	240	245	243	250	257
Turkeys							
Turkeys, raised	Head	21,900,000	25,500,000	26,500,000	30,200,000	32,000,000	29,000,000
Turkeys, produced	Pounds	464,280,000	545,700,000	572,400,000	664,400,000	723,200,000	652,500,000

a/ Does not include farm slaughter.

n.a. Not available

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TABLE G-17

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE,
CALIFORNIA, 1991

Crop	Harvested acreage	Average yield (cwt.)	Production (1,000 cwt.)	Price per cwt. a/	Total value (\$1,000)
Asparagus	33,500	28	938	\$78.10	\$73,258
Broccoli	88,000	115	10,120	21.30	215,550
Carrots, all areas	56,000	280	15,680	12.80	201,070
Cauliflower	42,000	130	5,460	26.60	145,054
Celery, all areas	20,900	670	14,004	10.26	143,751
Celery, south coast	10,500	675	7,088	12.10	85,582
Celery, central coast	10,400	665	6,916	8.41	58,169
Corn, sweet	16,300	120	1,956	16.30	31,883
Cucumbers for processing	4,200	13.01 c/	54,640 f/	230.00 g/	12,567
Lettuce	152,000	335	50,920	11.80	600,856
Melons, Honeydew	18,200	140	2,548	15.60	39,749
Mushrooms	567	2,308	1,309	97.60	127,790
Onions b/	36,600	375	13,742	9.61	130,390
Potatoes	45,700	364	16,626	9.90	163,186
Sweet potatoes	8,200	185	1,517	27.10	41,111
Tomatoes, fresh market	40,000	235	9,400	25.00	235,000
Tomatoes for processing	312,000	31.71 c/	9,893,520 f/	64.70 g/	640,111
Miscellaneous vegetables c/	303,700	--	56,580	--	880,360
Total d/	1,123,967	--	381,620	--	3,477,389

a/ The processed price is based on equivalent returns at the processing plant door.

The fresh market price is on a packed and loaded basis, f.o.b. shipping point.

b/ Production includes quantity harvested but not marketed because of loss during storage (shrinkage).

Storage loss amounts are excluded in computing total value. 1991 -- 174,000 cwt.

c/ Miscellaneous vegetables include artichokes, green lima beans for processing, cabbage, cucumbers, garlic, green onions, oriental vegetables, green peas, bell peppers, melons, chili peppers.

d/ Potatoes and sweetpotatoes are not included in total.

e/ Average yield in tons.

f/ Production in tons.

g/ Price per ton.

Department of Food and Agriculture
California Agricultural Statistics Service
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TABLE G-18

BERRY CROPS a/:
ACREAGE, PRODUCTION AND VALUE, CALIFORNIA 1986 TO 1991

	Year	Harvested acres	Average yield per acre (Cwt.)	Total produc- tion (000 cwt.)	Price per cwt. (\$ b/	Total value (\$000)
Strawberries, All	1986	14,600	540	7,878	48.90	385,245
	1987	15,600	527	8,225	49.51	407,251
	1988	17,500	494	8,640	45.12	389,830
	1989	20,400	425	8,670	42.93	372,201
	1990	21,000	470	9,870	42.32	417,728
	1991	21,100	535	11,289	43.70	493,309
Strawberries, Fresh market	1986	--	--	5,804	58.30	338,373
	1987	--	--	5,995	58.00	347,710
	1988	--	--	6,590	52.00	342,680
	1989	--	--	6,570	49.30	323,901
	1990	--	--	6,705	50.50	338,603
	1991	--	--	7,959	52.40	417,052
Strawberries Processing	1986	--	--	2,074	22.60	46,872
	1987	--	--	2,230	26.70	59,541
	1988	--	--	2,050	23.00	47,150
	1989	--	--	2,100	23.00	48,300
	1990	--	--	3,165	25.00	79,125
	1991	--	--	3,330	22.90	76,257

a/ Bushberries (Boysenberries, Olallieberries and Raspberries) included in misc. after 1990.

b/ The processed price is based on equivalent returns at the processing plant door. The fresh market price is on a packed and loaded basis, F.O.B. shipping point.

TABLE G-19

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE BY COMMODITY,
CALIFORNIA, 1991

Crop	Acreage harvested (000)	Yield per acre	Produc- tion (000)	Unit	Marketing year average price	Value of production (\$1,000)
Corn for grain	115	4.48	515.2	Tons	112.50	57,960
Corn for silage	210	25.00	5,250.0	Tons	---	---
Oats	35	1.12	39.2	Tons	103.13	4,043
Barley	160	1.42	226.6	Tons	104.17	23,600
Winter wheat	410	2.40	984.0	Tons	106.67	104,960
Durum wheat	32	3.15	100.8	Tons	118.33	11,928
Rice a/	325	78.00	25,350.0	Cwt	7.70	195,195
Amer-Pima cotton b/	64	1,097.00	146.2	Bales	101.00	70,878
Upland Cotton lint b/	977	1,252.00	2,548.0	Bales	65.80	804,760
Cottonseed	---	---	1,073.0	Tons	104.00	111,592
Hay, all	1,680	5.13	8,610.0	Tons	79.50	681,188
Alfalfa hay	1,050	6.70	7,035.0	Tons	---	---
All other hay	630	2.50	1,575.0	Tons	---	---
Dry edible beans c/	144	21.72	3,127.0	Cwt	28.00	87,556
Sugar beets d/	159	24.70	3,927.0	Tons	41.60	163,363

a/ The 1991 price and value are based on U.S. marketing year average price.

b/ Cotton yield in pounds, production in 480 pound gross weight bales, lint price on hundredweight basis.

c/ Excludes beans grown for garden seed.

d/ Relates to year of intended harvest except for overwintered spring planted beets. 1990 average price used as the 1991 price was not available at the time of publication.

n.a. Not available.

Source agency for Tables G-18 and G-19:

Department of Food and Agriculture

California Agricultural Statistics Service, (916) 654-0895

TABLE G-20

TREE FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE,
CALIFORNIA, 1991

Crop	Bearing acres	Production		Value of utilized production	
		Total (tons)	Per bearing acre: (tons)	Price per ton (\$ a/	Total value (\$1,000)
Apples	31,500	400,000	12.70	408	163,200
Apriots	16,000	90,000	5.63	374	32,183
Avocados	74,100	136,000	1.84	1,420	193,120
Sweet cherries	10,800	36,000	3.33	942	33,894
Dates	5,100	24,000	4.71	1,120	26,880
Figs	16,000	37,000	2.31	n.a.	n.a.
Grapes, all b/	640,600	4,875,000	7.86	296	1,441,925
Raisin type b/c/	270,000	2,150,000	8.60	242	519,800
Table type	77,600	580,000	7.47	440	254,925
Wine type	293,000	2,145,000	7.32	311	667,200
Kiwi Fruit	7,500	29,500	3.93	n.a.	n.a.
Nectarines	25,500	205,000	8.04	402	82,369
Olives d/	30,100	65,000	2.16	642	41,143
Peaches, all	52,100	820,000	15.70	255	185,975
Clingstone d/	25,900	515,000	19.90	250	105,730
Freestone	26,200	305,000	11.60	264	80,245
Pears, all	22,500	317,000	14.10	263	83,403
Bartlett	19,000	300,000	15.80	252	75,624
Other than Bartlett	3,500	17,000	4.86	458	7,779
Plums	41,900	218,000	5.20	449	97,894
Pomegranates c/	3,100	--	--	--	--
Prunes, dried basis	77,600	180,000	2.32	n.a.	n.a.

a/ Return at processing plant door or packinghouse door.

b/ In 1991, 20,000 acres of raisin type grapes were enrolled in the California Raisin Industry Diversion (RID) program. These acres were deducted from bearing acres before calculating yield.

c/ Raisin type production is the fresh equivalent of dried and not dried.

d/ Total value based on processing plant door or packinghouse door price, not grower return.

e/ Reported as miscellaneous after 1989.

Department of Food and Agriculture
Agricultural Statistics Service
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TABLE G-21

TREE NUT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE,
CALIFORNIA, 1991

Crop	Bearing acres	Production			Value of utilized production	
		Total units	Unit	Per bearing acre	Grower return	Total value (\$1,000)
					Cents per pound	
Almonds, shelled a/	409,000	470,000,000	Pounds	1,150	110.0	499,400
Pecans, in-shell	2,600	2,500,000	Pounds	962	145.0	3,625
Pistachios, in-shell	51,600	77,000,000	Pounds	1,490	132.0	101,640
					Dollars per ton	
Walnuts, in-shell	181,000	250,000	Tons	1.38	n.a.	n.a.

a/ Price and value are based on the edible portion of the crop only. Included in 1991 production is an inedible quantity of 16 million pounds of no value.

TABLE G-22

CITRUS FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE,
CALIFORNIA, 1990-91

Crop	Bearing acres	Production a/		Value of production b/	
		Total (1,000 boxes)	Per bearing acre (boxes)	Grower return per box	Total value (\$1,000)
Grapefruit, all c/	18,300	16,000	874	2.95	47,192
Desert valley	7,200	7,000	972	2.99	20,930
Other areas	11,100	9,000	811	2.92	26,262
Lemons	46,700	29,800	638	8.24	245,434
Oranges, all	178,100	51,200	287	7.44	380,576
Navel and miscellaneous	109,000	31,600	290	5.22	164,850
Valencia	69,100	19,600	284	11.01	215,726
Tangerines d/	7,500	2,600	347	10.48	27,236

a/ Net weight per box: Grapefruit, Desert Valley - 32 pounds; Grapefruit, Other Areas - 33.5 pounds; Lemons - 38 pounds; Oranges - 37.5 pounds; Tangerines - 37.5 pounds.

b/ Price and value for citrus fruits are based on equivalent packinghouse door returns.

c/ Season average prices for all grapefruit are derived by weighting the season average prices for each area by their box weights.

d/ Including mandarins and mandarin hybrids, tangelos and tangors.

Source agency for Tables G-21 and G-22:
Department of Food and Agriculture
California Agricultural Statistics Service
(916) 654-0895

TABLE G-23

**CALIFORNIA TIMBER PRODUCTION,
1988 TO 1991**
(In thousands of board feet)

County	1988	1989	1990	1991
Total	4,625,800	4,364,500	3,997,900	3,172,200
Alpine	9,600	500	1,200	800
Amador	31,600	101,600	82,600	61,800
Butte	146,400	82,300	53,500	75,900
Calaveras	99,300	134,500	164,300	94,800
Colusa-Sutter	6,500	900	--	3,000
Del Norte	191,900	122,900	171,200	122,900
El Dorado	217,400	273,600	316,800	191,600
Fresno	81,300	89,700	59,600	48,100
Glenn	29,200	36,900	34,900	13,600
Humboldt	742,700	663,200	609,900	459,200
Kern	19,000	7,600	2,500	7,400
Lake	42,300	22,600	12,500	3,400
Lassen	124,500	107,300	96,000	113,500
Madera	62,100	67,700	79,800	34,400
Mariposa	86,200	84,400	16,000	42,000
Mendocino	474,500	515,300	422,700	275,000
Modoc	47,900	51,000	90,400	34,900
Mono	7,000	7,800	--	--
Napa	1,800	1,100	300	200
Nevada	72,200	97,200	53,800	65,300
Placer	120,200	119,700	172,500	124,100
Plumas	215,200	257,200	246,500	281,600
San Bernardino-				
Los Angeles	1,400	400	--	--
San Mateo	14,600	10,300	7,700	7,000
Santa Clara	2,300	3,900	4,800	1,000
Santa Cruz	15,200	16,600	18,100	19,400
Shasta	267,100	202,900	171,800	196,600
Sierra	205,500	102,300	82,700	48,700
Siskiyou	584,400	527,700	394,100	263,000
Sonoma	37,900	50,500	52,200	32,600
Tehama	159,800	104,600	133,700	146,200
Trinity	319,800	281,500	224,200	193,700
Tulare	36,500	58,600	43,600	60,100
Tuolumne	135,000	130,900	152,500	133,000
Yuba	17,500	29,300	25,500	17,400

State Board of Equalization
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TABLE G-24

**NET VOLUME OF SAWTIMBER
IN CALIFORNIA, 1985**

Species	Volume (million board feet) Scribner Rule
Total--all species	280,439
Total softwoods	263,681
Douglas Fir	76,614
Redwood	26,567
White Fir	48,608
Ponderosa Pine	36,017
Sugar Pine	20,177
Incense Cedar	13,293
Jeffrey Pine	13,654
California Red Fir	19,199
Shasta Red Fir	882
Lodgepole Pine	3,953
Grand Fir	380
Bishop Pine	236
Sitka Spruce	174
Digger Pine	146
Western Hemlock	148
Western White Pine	1,829
Knobcone Pine	158
All other Softwoods	1,706
Total Hardwoods	16,758
Tanoak	5,074
California Black Oak	5,432
Pacific Madrone	2,676
Canyon Live Oak	1,507
California Laurel	530
Red Alder	330
California Live Oak	299
Bigleaf Maple	176
Oregon White Oak	184
All other Hardwoods	550

Source: U.S. Forest Service, Pacific Northwest
Forest and Range Experiment Station,
Portland, Oregon 1985.

Department of Forestry
Strategic and Resources Planning Program
(916) 739-2173

TABLE G-25

AREA OF COMMERCIAL FOREST LAND AND OWNERSHIPS, CALIFORNIA, 1986
(In thousands of acres)

County	U.S. Forest Service	Public, other than national forest	Forest industry	Other private timber growers	Other private	Total private	Total, all ownerships	Timber pro- duction zone
Total	8,282	510	2,760	1,435	3,264	7,459	16,251	5,495
Alpine	69	1	---	---	14	14	84	5
Amador	26	3	23	2	31	56	85	28
Butte	116	12	120	15	92	227	355	123
Calaveras	66	7	66	---	71	137	210	71
Colusa	23	---	1	1	7	9	32	---
Del Norte	231	1	100	35	27	162	394	146
El Dorado	301	7	119	2	117	238	546	166
Fresno	290	1	3	7	22	32	323	19
Glenn	79	---	18	---	6	24	103	31
Humboldt	273	124	541	49	567	1,157	1,554	973
Inyo	---	2	---	2	---	2	4	---
Kern	87	3	---	---	26	26	116	---
Lake	108	11	8	3	53	64	183	23
Lassen	376	24	94	173	42	309	709	311
Los Angeles	27	---	---	---	---	---	27	---
Madera	213	---	5	9	12	26	239	4
Marin	---	---	---	---	16	16	16	---
Mariposa	100	2	1	---	40	41	143	6
Mendocino	114	127	487	38	575	1,100	1,341	857
Modoc	339	5	36	136	49	221	565	185
Mono	162	1	---	---	7	7	170	---
Monterey	22	1	---	---	28	28	51	---
Napa	---	1	1	1	24	26	27	---
Nevada	130	14	5	55	137	197	341	85
Placer	238	11	63	32	79	174	423	126
Plumas	959	4	138	77	82	297	1,260	219
Riverside	21	1	---	---	2	2	24	---
San Bernardino	94	---	---	---	5	5	99	---
San Diego	12	5	---	---	4	4	21	---
San Luis Obispo	---	---	1	---	5	6	6	---
San Mateo	---	2	8	4	49	61	63	31
Santa Clara	---	1	---	---	31	31	32	---
Santa Cruz	---	2	7	4	118	129	131	65
Shasta	407	37	265	304	169	738	1,182	645
Sierra	346	2	27	22	44	93	441	77
Siskiyou	1,396	20	230	259	209	698	2,114	571
Sonoma	---	11	33	19	261	313	324	82
Sutter	---	---	1	---	3	4	4	---
Tehama	189	3	195	4	35	234	426	240
Trinity	672	39	98	161	111	370	1,081	291
Tulare	373	16	---	---	16	16	405	7
Tuolumne	358	7	60	---	50	110	475	75
Ventura	29	---	---	---	1	1	30	---
Yolo	---	---	1	---	4	5	5	---
Yuba	36	2	5	21	23	49	87	32

Source: Pacific Northwest Forest and Range Experiment Station, 1985.

California Department of Forestry, Forest and Rangeland Resources Assessment Program, 1986.

Department of Forestry
Strategic and Resources Planning Program
(916) 739-2173

TABLE G-26

AREA AND COMMERCIAL FOREST
LAND MANAGED BY U.S. FOREST
SERVICE, CALIFORNIA, 1985
(In thousands of acres)

National forest or management unit	Total land area	Commercial forest land a/
Total	20,578	8,286
Angeles	654	27
Cleveland	421	12
El Dorado	674	323
Inyo	1,826	164
Klamath	1,681	1,022
Lassen	1,060	737
Los Padres	1,753	67
Mendocino	884	410
Modoc	1,654	453
Plumas	1,155	975
Rogue River	54	34
San Bernardino	658	116
Sequoia	1,124	487
Shasta	1,133	566
Sierra	1,303	475
Siskiyou	33	22
Six Rivers	988	646
Stanislaus	899	511
Tahoe	817	636
Tahoe Basin Management Unit	128	62
Toiyabe	634	82
Trinity	1,045	459

a/ Land capable of producing 20 cubic feet or more per acre per year of industrial wood, and not withdrawn by statute, ordinance, or administrative order from timber utilization.

Source: U.S. Forest Service Region 5 Office in San Francisco, 1986. Pacific Northwest Forest and Range Experiment Station, Portland, Oregon, 1985.

Department of Forestry
Strategic and Resources Planning Program
(916) 739-2173

TABLE G-27

SELECTED STATISTICS ON MINERAL
INDUSTRIES, CALIFORNIA, 1987
(Dollar amounts in thousands)

	Amount
Number of establishments	
Total	1,387
Metal mining	99
Coal mining	12
Oil and gas extraction	936
Nonmetallic minerals, except fuels	340
Employees	
Total	44,100
Metal mining	a/
Coal mining	b/
Oil and gas extraction	32,500
Nonmetallic minerals, except fuels	9,100
Value added	
Total	\$6,484,200
Metal mining	255,800
Coal mining	600
Oil and gas extraction	5,215,700
Nonmetallic minerals, except fuels	1,012,100
Capital expenditures	
Total	\$939,900
Metal mining	57,200
Coal mining	100
Oil and gas extraction	792,300
Nonmetallic minerals, except fuels	90,300

a/ Withheld to avoid disclosing data for individual companies.

Employment size range: 1,000 to 2,499 employees.

b/ Withheld to avoid disclosing data for individual companies.

Employment size range: 250 to 499 employees.

Source: U.S. Bureau of the Census, 1987 Census of Mineral Industries

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

PRODUCING WELLS AND PRODUCTION OF OIL, GAS, AND WATER BY COUNTY, 1991 a/

County	Number of wells				Oil production (bbl)	Net gas production (mcf)				Water production
	Oil		Gas			Associated (from oil zones)	Nonassociated (from gas zones)	Total		
	Production	Shut-in	Production	Shut-in						
Total Value (\$ millions)	48,972	23,698	1,360	634	319,235,058 \$3,831	179,206,210	153,777,664	332,983,874 \$666	2,320,280,525	
Alameda	8	0	0	0	18,191	0	0	0	34,011	
Butte	0	0	7	15	0	0	287,494	287,494	224	
Colusa	0	0	183	40	0	0	11,934,989	11,934,989	135,034	
Contra Costa	31	20	41	25	79,987 b/	116,732	6,522,494	6,639,226	2,498,288	
Fresno	2,556	1,563	5	4	13,728,151	20,784,267	927,122	21,711,389	116,576,491	
Glenn	0	0	165	32	0	0	8,599,931	8,599,931	213,391	
Humboldt	0	3	34	5	0	0	2,098,358	2,098,358	9,640	
Kern	34,907	13,743	115	101	231,247,776 c/	116,451,969	8,476,656	124,928,625	1,276,046,861	
Kings	154	156	1	14	193,795	1,113,099	770	1,113,869	1,042,084	
Los Angeles	4,711	2,849	8	16	39,297,536 d/	14,650,211	478,409	15,128,620	558,237,103	
Madera	0	0	19	34	0 e/	0	4,940,810	4,940,810	92,353	
Monterey	502	852	0	0	3,753,781	7,718	0	7,718	70,736,349	
Orange	2,236	1,097	0	0	9,454,990	3,835,079	0	3,835,079	111,535,009	
Riverside	9	7	1	0	8,902	5,464	366	5,830	6,446	
Sacramento	0	0	100	48	0 f/	0	8,968,059	8,968,059	202,546	
San Benito	35	15	1	13	31,621	1,378	38,136	39,514	284,011	
San Bernardino	37	12	0	0	26,839	0	0	0	21,572	
San Joaquin	0	0	91	36	0 g/	0	17,188,509	17,188,509	341,899	
San Luis Obispo	231	293	0	0	767,226	457,493	0	457,493	5,807,437	
San Mateo	21	18	0	0	10,807	299	0	299	123,929	
Santa Barbara	1,164	1,803	17	12	7,561,627 h/	7,730,590	0	7,730,590	109,703,931	
Santa Clara	3	4	0	0	6,175	0	0	0	3,249	
Solano	0	0	225	75	0 i/	0	55,347,198	55,347,198	715,727	
Sonoma	0	1	1	9	0	0	49,946	49,946	0	
Sutter	0	0	197	56	0	0	16,151,992	16,151,992	217,152	
Tehama	0	0	64	13	0	0	3,756,464	3,756,464	39,092	
Tulare	53	45	7	17	49,322	0	18,678	18,678	2,932,750	
Ventura	2,314	1,217	2	3	12,998,332	14,051,911	28,060	14,079,971	62,665,817	
Yolo	0	0	76	66	0	0	7,963,223	7,963,223	58,129	

a/ Does not include federal OCS figures.

b/ Produced 11,005 barrels of condensate from gas fields or zones.

c/ Produced 45,943 barrels of condensate from gas fields or zones.

d/ Produced 4,528 barrels of condensate from gas fields or zones.

e/ Produced 32 barrels of condensate from gas fields or zones.

f/ Produced 1,925 barrels of condensate from gas fields or zones.

g/ Produced 227 barrels of condensate from gas fields or zones.

h/ Produced 581 barrels of condensate from gas fields or zones.

i/ Produced 197,994 barrels of condensate from gas fields or zones.

Department of Conservation

Division of Oil and Gas, (916) 323-1779

TABLE G-29
CALIFORNIA MINERAL PRODUCTION, 1988 TO 1990 a/

Nonfuel minerals	Unit	1988		1989		1990 e/	
		Quantity	Value (\$1,000)	Quantity	Value (\$1,000)	Quantity	Value (\$1,000)
Boron minerals b/	thousand metric tons	578	429,667	562	429,806	565	404,476
Cement (Masonry)	thousand short tons	8	730	w	w	w	w
Cement (Portland)	do	10,423	601,152	10,911	642,020	10,500	619,500
Clays	metric tons	2,015,488	31,620	2,195,830	39,243	2,342,092	41,222
Gem stones	n.a.		3,365	n.a.	2,982	n.a.	2,400
Gold (recoverable content of ores, etc.)	kilograms	22,442	316,246	29,804	366,595	32,000	390,952
Gypsum	thousand short tons	1,490	11,222	1,734	13,066	1,771	13,743
Lime	do	458	20,242	395	24,503	366	22,703
Pcat	do	2	119	--	--	--	--
Pumice	short tons	35,000	1,245	79	4,612	w	w
Sand and gravel:							
Construction	thousand short tons	141,946	622,074	138,300 e/	670,800 e/	127,200	623,200
Industrial	do	2,444	42,078	2,426	43,863	2,400	45,500
Silver (recoverable content of ores, etc.)	metric tons	15	3,148	21	3,650	18	2,894
Stone:							
Crushed	thousand short tons	49,100 e/	275,000 e/	54,887	238,034	44,000	200,600
Dimension	short tons	42,048 e/	5,991 e/	28,829	5,564	30,077	5,213
Combined value of asbestos, barite (1988), calcium chloride (natural) (1988-89), copper, diatomite, feldspar, iron ore (incl's byproduct material), magnesium compounds, mercury, molybdenum, perlite, potash, rare-earth metal concentrates, salt, soa ash, sodium sulfate (natural), talc and prophyllite, titanium concentrates (ilmenite, 1989), tungsten ore concentrates, and values indicated by symbol 'w'		z	334,755	z	369,468	z	349,940
Total		z	2,698,654	z	2,854,206	z	2,722,343

a/ Production as measured by mine shipments, sales, or marketable production (including consumption by producers).

b/ Beginning with 1989, data reported in B203; 1988 data converted.

c/ Estimated.

n.a. Not available.

w Withheld to avoid disclosing company proprietary data, included with "Combined value" figure.

z Not applicable.

Source: U.S. Bureau of Mines

Department of Conservation
Division of Mines and Geology
(916) 322-9917

TABLE G-30
POUNDRAGE AND VALUE OF LANDINGS OF COMMERCIAL FISH
CALIFORNIA, 1991 p/

Species	Landings (In pounds)	Value	Species	Landings (In pounds)	Value
Fishes:			Fishes (Cont.):		
Anchovy, Northern	8,838,510	\$496,817	Trawled fish, animal food	23,479	--
Barracuda, California	341,699	144,144	Tuna	15,386,318	9,200,775
Bass	15,422	19,546	Turbot	20,574	\$6,558
Blacksmith	164	41	Wahoo	7,633	3,690
Bonito, Pacific	562,060	114,337	Whitefish, Ocean	5,027	3,399
Butterfish, Pacific	22,712	23,540	Wolf-Eel	1,045	665
Cabazon	16,241	13,758	Yellowfin, Goby	1,453	2,712
Cod, Pacific	469	209	Yellowtail	26,716	25,555
Croaker	992,405	437,986	Zebraperch	11	13
Dolphinfish	713	1,156	Unspecified fish	23,827	5,900
Eel	2,399	6,635			
Flounder	459,997	99,325	Crustaceans:		
Flying fish	77,638	34,500	Crab	6,037,149	8,513,355
Greenling, Kelp	25,222	22,461	Lobster, California Spiny	588,582	3,709,350
Grenadiers	155,540	19,705	Prawn	435,504	1,772,938
Grouper	49	54	Shrimp	12,116,391	6,497,751
Guitarfish, Shovelnose	52,649	20,829			
Hagfish	303,228	158,914	Echinoderms:		
Hake, Pacific	15,196,500	881,146	Cucumber, Sea	576,299	185,068
Halfmoon	3,383	2,952	Urchin *	41,835,747	33,401,081
Halibut	1,043,842	2,486,888			
Herring	16,336,328	7,990,740	Mollusks:		
Jacksmelt	4,786	1,701	Abalone	374,910	1,787,575
Lingcod	1,733,640	706,926	Clam	18,931	12,801
Lizardfish, California	19,334	3,604	Limpet	357	277
Louvar	6,082	16,519	Mussel	15,953	9,578
Mackerel	73,145,900	5,580,870	Octopus	32,873	28,795
Midshipman, Plainfin	23	--	Oyster, California Native	740	--
Monkeyface-eel	935	2,739	Snails	25,983	11,935
Mullet, Striped	16,240	12,617	Squid	81,793,960	5,914,706
Opah	81,502	45,672	Whelk	1,983	1,518
Opaleye	1,279	911			
Queenfish	31	8	Plants:		
Rockfish	24,069,746	10,479,775	Algae, Marine	38	18
Sablefish	7,298,610	3,643,770	Kelp	5,992	1,803
Salmon	3,688,295	9,016,843			
Sanddab	1,232,959	440,686	Unidentified group:		
Sardine, Pacific	16,664,000	897,906	Invertebrates, Colonial	590	3,623
Sargo	290	202	Worms, Marine	127	1,065
Scorpionfish, Spotted	1,452	3,104	Unknown	8,736	19,528
Sculpin, Staghorn	64,924	116,498			
Seabass, White	163,542	341,216			
Shark	1,509,434	1,661,080	Total	365,163,000	\$134,983,000
Sheephead, California	190,937	500,103			
Silversides	7,546	1,940			
Skate	112,991	32,924	By area:		
Smelt	1,342,389	338,225	Eureka	71,437,000	\$33,591,800
Sole	22,027,900	7,689,288	San Francisco	49,706,300	29,421,600
Surfperch	104,442	125,063	Monterey	30,425,000	7,863,530
Swordfish	1,547,250	6,335,150	Santa Barbara	72,519,600	32,728,900
Thornyhead	6,312,080	2,890,070	Los Angeles	136,911,000	25,962,300
Tomcod, Pacific	11	22	San Diego	4,164,580	5,415,090

p/ Preliminary

Department of Fish and Game
Marine Resources Division, Marine Fisheries Statistics Unit
(213) 590-5141

TABLE G-31
NUMBER OF FISHING AND HUNTING LICENSES, CALIFORNIA
1970-71 TO 1991-92

Fiscal year	License buyers				Number of licensed pheasant clubs	Number of permits in waterfowl areas
	Angling	Angling stamps	Hunting	Deer and bear tags		
1970-71	2,286,195	3,545,528	696,651	402,477	208	99,962
1971-72	2,182,969	3,325,260	650,364	382,930	214	69,328
1972-73	2,331,191	3,561,995	674,034	418,219	204	99,284
1973-74	2,360,586	3,653,227	667,271	378,730	186	110,823
1974-75	2,290,270	3,409,510	609,072	359,323	173	116,964
1975-76	2,251,081	3,270,994	584,256	353,713	220	106,110
1976-77	2,168,030	3,144,550	565,207	338,469	153	78,068
1977-78	2,383,546	3,603,020	534,454	305,638	156	87,597
1978-79	2,389,844	3,637,061	540,944	296,027	148	81,654
1979-80	2,449,354	3,826,637	534,618	322,326	144	82,809
1980-81	2,464,463	3,850,488	555,232	326,245	144	82,921
1981-82	2,539,946	3,907,456	542,015	335,974	142	71,620
1982-83	2,529,593	4,380,343	531,944	334,412	144	79,859
1983-84	2,434,223	4,223,464	506,000	293,670	145	79,950
1984-85	2,450,992	1,205,746	487,688	264,651	140	75,854
1985-86	2,363,704	1,142,737	456,977	266,220	175	67,325
1986-87	2,218,298	1,096,468	435,522	248,447	133	46,735
1987-88	2,651,790	1,039,102	421,289	246,376	173	48,230
1988-89	2,456,259	1,052,966	398,519	233,448	167	35,218
1989-90	2,447,591	1,030,619	388,838	213,966 a/	168	38,238
1990-91	2,358,551	999,638	368,872	276,163	167	40,148
1991-92	2,278,066	1,164,117	358,259	268,534	171	38,657

a/ No bear hunt in 1989-90.

Department of Fish and Game
License and Revenue Branch
(916) 739-3562

SECTION H

MANUFACTURING

This section presents data on manufacturing industries summarized from the U.S. Census of Manufactures and the Annual Survey of Manufactures conducted by the U.S. Bureau of the Census. Detailed information for individual industries and local areas are also available in the published reports of the Bureau of the Census. Data on manufacturing reporting units by county and by number of employees are compiled from reports

published by the Employment Development Department. Information shown on California's defense-aerospace manufacturing sector is obtained from reports of the U.S. Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the California Employment Development Department. Material from these and other sources has been summarized by the Department of Finance.

TABLE H-1

**MANUFACTURING REPORTING UNITS a/ BY SIZE OF EMPLOYMENT
CALIFORNIA, 1982 TO 1991 b/**

Number of employees	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991 a/
Total	41,187	41,617	42,661	42,883	42,572	48,086	48,877	47,421	48,474	53,902
0- 3	11,106	10,831								
0- 4			13,698	13,539	13,426	17,141	17,395	16,140	16,915	20,390
4- 9	10,003	9,958								
5- 9			7,487	7,782	7,708	8,248	8,441	8,379	8,431	9,329
10- 19	7,159	7,259	7,219	7,308	7,325	7,786	7,920	7,760	8,031	8,810
20- 49	6,702	7,020	7,267	7,305	7,206	7,744	7,724	7,718	7,727	8,200
50- 99	2,980	3,140	3,301	3,327	3,327	3,471	3,571	3,589	3,575	3,567
100-249	2,054	2,217	2,372	2,356	2,342	2,426	2,480	2,486	2,480	2,411
250-499	702	697	792	756	740	753	814	819	788	704
500-999	284	303	323	306	291	317	314	313	323	292
1,000 and over	197	192	202	204	207	200	218	217	204	199

a/ Implementation in 1991 of the new Business Establishment List (BEL) reporting system caused changes in the size categories from 1990 to 1991. The definition of "multiple establishment employers" has been changed, causing more employment sites to be counted as reporting units, and also increasing the numbers of reporting units in the smaller size categories.

b/ Establishments reporting employment covered by unemployment insurance during the third quarter (July-September) of each year.

Source: California Employment Development Department, Report 524. "California Unemployment Insurance Reporting Units by Size, Industry, and County."

TABLE H-2

**MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED,
AND CAPITAL EXPENDITURES, CALIFORNIA 1960 TO 1990**

Year	All employees		Production workers			Value added by	New capital
	Number (000)	Payroll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)	manufacture (\$ mill.)	expenditures (\$ mill.)
1960	1,306.4	7,974.5	869.4	1,734.3	4,564.2	14,174.4	774.8
1961	1,304.6	8,203.9	859.7	1,713.4	4,640.0	14,305.0	696.7
1962	1,359.1	8,976.0	886.8	1,791.1	5,010.9	15,868.4	912.2
1963	1,397.6	9,612.2	897.3	1,791.4	5,195.2	17,185.0	985.1
1964	1,383.7	9,904.7	879.7	1,770.2	5,234.5	18,016.9	1,032.4
1965	1,400.6	10,301.3	911.8	1,838.2	5,582.6	18,950.3	1,181.5
1966	1,501.8	11,381.4	984.0	1,981.9	6,266.6	21,331.1	1,471.2
1967	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	1,529.2
1968	1,610.3	13,378.9	1,061.6	2,112.9	7,377.8	25,348.3	1,536.3
1969	1,631.8	14,151.1	1,075.2	2,199.6	7,701.1	27,016.9	1,720.9
1970	1,553.1	14,056.8	1,003.9	1,981.3	7,556.3	26,358.3	1,567.4
1971	1,447.3	13,799.1	937.2	1,843.5	7,382.3	27,568.2	1,416.9
1972	1,545.1	15,483.1	1,020.0	1,974.9	8,430.4	31,175.2	1,649.0
1973	1,641.2	17,116.2	1,097.2	2,137.6	9,413.9	36,727.6	1,917.2
1974	1,650.8	18,841.3	1,083.7	2,116.4	10,089.4	40,599.3	2,582.8
1975	1,540.5	19,303.2	993.4	1,920.3	10,189.9	40,082.4	2,572.8
1976	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
1977	1,751.5	24,671.5	1,142.6	2,224.2	13,150.5	54,862.4	3,385.4
1978	1,903.1	28,486.4	1,240.0	2,376.8	15,112.2	62,510.4	4,493.1
1982 a/	2,005.0	42,636.4	1,209.4	2,317.9	20,564.8	94,374.0	b/ 8,443.6
1983	1,984.3	44,845.2	1,191.8	2,304.4	21,171.3	97,081.0	6,932.4
1984	2,038.0	48,863.7	1,231.2	2,401.5	23,014.6	108,372.5	8,757.1
1985	2,016.6	51,377.1	1,193.0	2,309.5	23,600.5	111,365.5	9,157.8
1986	1,973.6	52,295.5	1,147.8	2,248.5	23,767.5	112,968.4	8,072.5
1987	2,104.3	57,147.8	1,240.2	2,432.9	25,697.0	132,637.5	8,571.7
1988	2,137.6	61,067.9	1,253.7	2,474.3	26,893.3	143,036.6	8,265.2
1989	2,126.2	63,492.6	1,247.0	2,484.6	27,700.6	147,502.3	9,373.7
1990	2,105.9	64,351.5	1,230.0	2,467.6	27,771.7	149,577.7	9,641.5

a/ Annual Survey of Manufactures, Geographic Area Statistics not published for years 1979 - 1981.

b/ Due to a change in inventory reporting instructions, data from 1982 on are not comparable to prior year data.

Source: U.S. Department of Commerce, Bureau of the Census, Annual Survey of Manufactures, Geographic Area Statistics, and Census of Manufactures, Geographic Area Series.

Department of Finance, Financial and Economic Research Unit, (916) 322-2263

TABLE H-3

**MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED,
AND CAPITAL EXPENDITURES FOR SELECTED COUNTIES, 1987 a/**

County	Number of establish- ments	All employees		Production workers			Value added by manufacture (\$ mill.)	New capital expenditures (\$ mill.)
		Number (000)	Payroll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)		
California	49,930	2,104.3	57,147.8	1,240.2	2,432.9	25,697.0	132,637.5	8,571.7
Alameda	2,452	79.3	2,212.9	47.3	93.3	1,086.9	6,882.6	310.2
Butte	222	5.7	107.7	4.4	8.5	78.5	274.3	20.5
Contra Costa	759	27.8	855.9	14.7	29.4	403.8	2,596.7	488.0
Fresno	678	21.1	442.4	14.8	28.7	262.5	1,309.9	71.9
Humboldt	264	6.7	160.2	5.1	10.7	119.0	469.8	48.6
Kern	357	7.7	174.0	5.1	9.8	98.3	532.5	51.2
Los Angeles	19,753	881.0	23,114.7	557.2	1,089.9	11,239.9	50,905.6	2,995.5
Marin	386	5.9	139.9	3.0	5.9	55.3	275.8	13.5
Merced	120	7.3	137.9	5.8	11.8	102.2	379.6	21.9
Monterey	252	7.8	182.7	4.9	9.0	101.7	603.6	30.7
Orange	5,855	254.6	6,786.3	147.0	294.4	3,081.8	14,860.0	881.6
Placer	206	5.7	131.6	3.5	6.8	70.8	412.0	28.4
Riverside	979	34.9	759.9	23.3	45.6	423.8	1,773.5	113.5
Sacramento	902	28.1	695.6	16.4	32.3	329.7	1,784.9	116.0
San Bernardino	1,515	50.8	1,164.9	34.4	68.8	657.3	2,780.2	159.7
San Diego	3,041	120.0	3,236.3	67.4	129.2	1,369.1	6,426.8	429.0
San Francisco	1,695	43.8	1,174.9	25.5	46.0	458.4	2,745.0	84.3
San Joaquin	535	25.8	581.1	19.4	37.6	400.3	1,880.9	139.0
San Luis Obisp	234	5.3	100.1	3.4	6.4	56.3	283.8	12.2
San Mateo	1,072	32.2	955.1	16.6	33.7	373.8	2,353.8	126.7
Santa Barbara	523	20.2	563.0	8.6	17.1	163.9	1,023.6	53.8
Santa Clara	3,298	275.7	9,742.1	104.6	208.9	2,562.7	20,865.3	1,742.9
Santa Cruz	375	12.2	288.2	8.4	15.2	147.6	995.7	64.7
Shasta	239	5.0	117.6	3.7	7.1	84.9	338.7	17.3
Solano	232	6.3	164.1	4.3	8.3	101.5	703.7	54.9
Sonoma	657	19.2	467.1	12.0	23.0	252.0	1,090.2	58.6
Stanislaus	379	23.2	531.9	17.4	34.1	354.9	2,209.2	130.6
Tulare	301	11.2	216.7	8.4	16.3	150.5	705.9	32.4
Ventura	836	34.6	920.2	19.9	39.6	414.7	2,201.3	98.2
Yolo	172	6.1	138.1	4.2	8.1	86.1	527.3	22.5

a/ Selected counties have 5,000 or more employees.

Source: U.S. Department of Commerce, Bureau of the Census, 1987 Census of Manufacturers.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-4

**MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED
AND CAPITAL EXPENDITURES BY INDUSTRY GROUP, 1990**

Industry group	All employees		Production workers			Value added by manufacture (\$ mill.)	New capital expenditures (\$ mill.)
	Number (000)	Payroll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)		
California	2,105.9	\$64,351.5	1,230.0	2,467.6	\$27,771.7	\$149,577.7	\$9,641.5
Food and kindred products	168.9	4,164.4	124.0	242.0	2,614.2	18,342.0	893.0
Textile mill products	a/	a/	a/	a/	a/	a/	a/
Apparel and other textile products	121.2	1,927.0	102.1	195.5	1,276.5	4,427.8	74.0
Lumber and wood products	65.5	1,500.0	52.6	107.1	1,090.3	3,050.2	187.8
Furniture and fixtures	57.8	1,145.6	46.3	90.0	733.3	2,462.3	87.7
Paper and allied products	36.4	1,082.7	27.6	57.9	742.2	3,006.9	324.5
Printing and publishing	169.7	4,519.2	88.0	169.8	1,979.4	11,861.8	787.6
Chemicals and allied products	55.3	1,713.2	28.1	57.0	685.3	6,889.5	491.4
Petroleum and coal products	14.1	625.1	9.5	21.0	372.4	3,079.5	737.2
Rubber and miscellaneous plastics products	84.9	1,905.3	62.7	125.2	1,164.3	4,602.9	307.6
Leather and leather products	a/	a/	a/	a/	a/	a/	a/
Stone, clay and glass products	51.1	1,404.2	40.0	81.6	992.2	3,710.3	229.3
Primary metal industries	34.7	927.8	26.7	56.6	616.3	2,022.3	163.5
Fabricated metal products	142.7	3,792.9	104.7	216.4	2,374.7	7,707.0	377.2
Industrial machinery and equip	201.4	6,759.7	103.2	212.4	2,509.9	18,644.7	1,153.9
Electronic and other electric equipment	240.7	7,474.3	132.2	263.0	2,941.1	18,123.5	1,772.2
Transportation equipment	305.0	11,963.4	145.1	273.1	4,406.2	23,467.8	1,093.6
Instruments and related products	191.1	7,163.5	88.2	203.0	2,504.2	15,056.9	799.1
Miscellaneous manufacturing industries	40.8	838.9	28.6	56.2	462.4	2,228.9	a/
Auxiliaries b/	100.3	4,993.0	--	--	--	--	--

a/ Withheld to avoid disclosing data for individual companies; data are included in total.

b/ Auxiliary units (central administrative offices, warehouses, research and development laboratories, etc.) of multiestablishment companies. These units serve the manufacturing establishments of a company rather than the general public.

Source: U.S. Department of Commerce, Bureau of the Census, Annual Survey of Manufactures, Geographic Area Series.

Department of Finance
Financial and Economic Research Unit
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TABLE H-5
 EMPLOYMENT IN AEROSPACE AND ELECTRONICS INDUSTRIES,
 CALIFORNIA, 1972 TO 1991 a/
 (In thousands)

Year	Total	Office and computing machines	Radio and T.V. receiving equipment	Communi- cation equipment	Electronic components and accessories	Aircraft and parts	Guided missiles and space vehicles	Measuring and controlling devices
1972 SIC								
1972	427.4	52.1	15.0	95.1	52.0	135.4	52.8	25.1
1973	462.8	61.4	15.5	100.0	68.9	135.6	51.0	30.5
1974	485.8	69.7	15.8	102.6	78.5	134.9	51.7	32.7
1975	450.5	63.3	14.9	103.0	65.7	121.3	52.0	30.2
1976	449.6	62.3	16.1	105.4	74.8	108.5	50.0	32.5
1977	465.2	67.0	16.6	108.4	82.3	109.4	48.0	33.5
1978	518.8	80.1	17.8	119.1	97.3	117.5	49.6	37.4
1979	590.6	92.2	18.0	129.6	114.6	140.4	54.0	41.9
1980	632.6	97.9	17.6	137.3	124.2	151.0	58.6	46.0
1981	647.1	98.4	17.3	146.5	126.1	147.9	62.7	48.2
1982	658.3	103.9	14.9	157.2	131.0	137.3	66.4	47.6
1983	672.0	109.9	13.5	158.7	139.8	133.3	69.3	47.5
1984	730.0	117.9	13.7	167.2	165.3	141.1	73.8	51.1
1985	753.7	111.4	13.6	179.1	160.8	156.7	78.1	54.1
1986	752.0	107.2	14.0	179.5	148.6	167.4	81.0	54.3
1987	752.2	105.8	14.5	174.3	150.4	171.6	81.1	54.5
1987 SIC								
	Total	Aerospace			Electronics			
	High			Search				Laboratory
	Tech-	Aircraft	Missiles	and	Computer	Communi-	Electronic	measuring,
	nology	and parts	and space	navigation	and office	cations	components	controlling
			vehicles	instruments	equipment	equipment		instruments
1988	725.5	163.6	81.9	126.7	102.9	31.7	147.8	70.9
1989	718.0	165.6	79.9	114.5	105.7	32.5	146.5	73.3
1990	695.8	166.9	77.8	102.1	103.6	31.3	142.8	71.4
1991	656.1	149.9	70.0	96.7	104.1	29.8	136.2	69.4

a/ Wage and salary workers.

Employment Development Department
 Labor Market Information Division
 Guides and Economic Research Group
 (916) 262-2162

TABLE H-6
MANUFACTURING REPORTING UNITS, CALIFORNIA, 1990 a/

County	Number of reporting		County	Number of reporting	
	units	Employment		units	Employment
Total b/	48,083	2,127,011	Orange	5,550	250,529
Alameda	2,297	81,766	Placer	226	7,746
Alpine	c/	c/	Plumas	48	998
Amador	61	1,090	Riverside	992	35,626
			Sacramento	877	29,307
Butte	235	6,139	San Benito	49	1,879
Calaveras	55	378	San Bernardino	1,410	51,661
Colusa	14	481	San Diego	2,990	134,274
Contra Costa	704	31,437	San Francisco	1,457	39,020
Del Norte	41	754	San Joaquin	492	25,110
El Dorado	156	2,045	San Luis Obispo	237	5,744
Fresno	684	26,332	San Mateo	1,055	36,068
Glenn	33	1,579	Santa Barbara	490	22,388
Humboldt	227	6,208	Santa Clara	3,246	265,637
Imperial	59	1,637	Santa Cruz	336	13,608
Inyo	14	237	Shasta	228	5,098
Kern	365	10,659	Sierra	c/	c/
Kings	47	3,382	Siskiyou	91	1,531
Lake	40	357	Solano	243	7,304
Lassen	25	717	Sonoma	713	21,191
Los Angeles	18,486	861,211	Stanislaus	359	26,367
Madera	82	3,845	Sutter	67	2,048
Marin	364	5,438	Tehama	67	2,253
Mariposa	26	201	Trinity	24	438
Mendocino	184	5,478	Tulare	265	12,654
Merced	120	8,737	Tuolumne	73	1,050
Modoc	10	110	Ventura	871	33,302
Mono	7	39	Yolo	165	6,433
Monterey	239	10,235	Yuba	57	2,639
Napa	205	6,007			
Nevada	140	2,918	Unallocated by county	489	5,669

a/ Averaged from quarterly "California Employment and Payrolls" reports (Report 127), 1990.

The data in these reports are taken from quarterly reports of entities reporting Unemployment Insurance and Disability Insurance Tax or Personal Income Tax Withholding.

b/ Detail may not add to total due to independent rounding.

c/ Counties not shown are included in "Unallocated by county" to avoid disclosure of confidential information.

Source: California Employment Development Department. Report 127.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-7

DEPARTMENT OF DEFENSE PRIME CONTRACTS TO CALIFORNIA
OVER \$25,000 BY PROGRAM 1986-87 TO 1990-91
(Amounts in millions)

Procurement program	1986-87	1987-88	1988-89	1989-90	1990-91
Total	\$24,514.5	\$23,457.7	\$23,124.7	\$22,312.4	\$24,265.0
Percent of U.S.	18.4	18.7	19.3	18.4	19.5
Airframes and spares	2,468.2	3,758.1	3,486.9	3,379.5	5,225.7
Aircraft engines and spares	94.2	234.0	174.4	150.0	104.4
Other aircraft equipment	786.7	701.9	769.8	653.6	507.3
Missile and space systems	7,365.5	7,374.4	7,151.8	6,641.7	5,629.7
Ships	1,501.8	766.4	939.5	800.7	848.5
Combat vehicles	579.7	572.5	596.3	388.7	1,274.8
Non-combat vehicles	10.7	8.1	10.0	8.4	12.9
Weapons	1,092.5	719.3	512.8	502.5	515.2
Ammunition	721.3	746.4	789.2	487.1	462.6
Electronics and communication equipment	4,434.8	3,343.6	3,370.7	3,863.7	3,914.1
Petroleum	837.2	847.3	461.5	558.7	507.2
Other fuels and lubricants	0.9	3.0	1.9	3.4	9.7
Containers and handling equipment	0.6	1.4	3.1	1.1	17.6
Textiles, clothing and equipage	29.5	23.7	17.5	12.7	18.2
Building supplies	4.9	8.8	12.2	4.8	6.1
Subsistence	172.6	184.5	194.1	195.7	202.6
Transportation equipment	0.1	---	---	---	---
Production equipment	44.5	36.1	48.6	43.4	33.1
Construction	1,401.7	1,043.0	1,227.0	916.4	1,034.6
Construction equipment	0.5	0.9	0.2	0.8	0.3
Medical & dental supplies and equipment	19.4	29.6	26.5	32.9	56.3
Photographic supplies and equipment	19.7	19.0	8.5	11.7	12.6
Materials handling equipment	6.4	5.2	5.3	7.3	2.5
All other supplies and equipment	727.2	622.0	599.1	662.1	757.2
Services	2,193.9	2,408.7	2,717.9	2,985.4	3,111.9

Note: Detail may not add to total because of rounding.

Source: U.S. Department of Defense, Department of Defense Prime Contract Awards by Region and State.

Department of Finance
Financial and Economic Research Unit
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TABLE H-8

DEPARTMENT OF DEFENSE AND
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
PRIME CONTRACT AWARDS TO CALIFORNIA

Fiscal year a/	DOD b/ (\$000)	Percent of U.S.	NASA c/ (\$000)	Percent of U.S.
1950-51	\$3,897,915	13.2	--	--
1951-52	4,907,845	12.8	--	--
1952-53	4,161,835	15.4	--	--
1953-54	5,761,574	26.0	--	--
1954-55	2,813,676	20.1	--	--
1955-56	3,311,203	20.1	--	--
1956-57	3,381,927	18.8	--	--
1957-58	4,457,666	21.4	--	--
1958-59	5,282,659	24.2	--	--
1959-60	4,839,252	23.7	--	--
1960-61	5,276,760	23.9	\$148,713	39.1
1961-62	5,993,244	23.9	441,179	47.0
1962-63	5,835,670	23.1	1,098,486	50.4
1963-64	5,100,650	21.0	1,663,071	47.6
1964-65	5,153,639	22.1	1,875,663	45.7
1965-66	5,813,078	18.3	1,808,100	43.8
1966-67	6,688,812	17.9	1,562,968	39.6
1967-68	6,471,875	17.4	1,317,953	37.7
1968-69	6,824,493	19.4	1,045,855	34.1
1969-70	5,823,864	19.6	874,791	30.9
1970-71	5,292,653	18.5	522,826	22.2
1971-72	6,015,505	18.7	520,455	23.7
1972-73	6,214,501	20.7	696,005	32.9
1973-74	6,917,273	21.2	849,319	39.2
1974-75	7,907,977	21.2	1,081,905	47.1
1975-76	8,949,118	23.0	1,334,663	51.6
1977 d/	1,926,121	19.4	329,784	49.2
1976-77	10,078,180	22.1	1,417,181	49.2
1977-78	10,516,735	19.6	1,280,268	42.4
1978-79	11,674,320	20.6	1,438,969	41.3
1979-80	13,914,429	20.4	1,721,269	43.5
1980-81	16,698,825	19.0	1,875,403	42.8
1981-82	22,684,515	21.8	2,056,491	42.0
1982-83	26,387,160	22.2	2,131,242	37.6
1983-84	28,519,741	23.0	2,149,986	35.1
1984-85	29,114,566	20.8	2,236,531	32.7
1985-86	27,737,750	20.4	1,999,674	30.4
1986-87	24,514,511	18.4	2,224,687	32.8
1987-88	23,457,695	18.7	2,411,400	31.8
1988-89	23,124,697	19.3	2,727,664	30.2
1989-90	22,312,357	18.4	3,147,758	29.7
1990-91	24,265,041	19.5	3,100,916	28.1

a/ U.S. fiscal year

b/ (1975-1982) Contract awards over \$10,000.

(1983-1991) Contract awards over \$25,000.

c/ (1975-1984) Excludes smaller procurements, generally those less than \$10,000. (1985-1991) Excludes smaller procurements, generally those less than \$25,000. Also excludes awards placed through other government agencies, awards outside the U.S., and actions on JPL contracts.

d/ Transition quarter (July - September 1976).

Source: Department of Defense,
Prime Contract Awards by State
National Aeronautics and Space Administration,
Annual Procurement Report

Department of Finance
Financial and Economic Research, (916) 322-2263

SECTION I

CONSTRUCTION

This section presents annual data on California building permits issued for housing units, and the valuation of building permits issued for both residential and nonresidential units. Annual figures by county are also included. The sources of construction statistics are Security Pacific National Bank (through 1986) and

the Construction Industry Research Board. The data on housing characteristics are provided by the U.S. Bureau of the Census and the Department of Finance. The California Association of Realtors is the source for the existing home sales price data.

TABLE I-1

OWNER-OCCUPIED HOUSING VALUE a/

Value	Number of units	
	1980	1990
Less than \$50,000	60,777	119,023
\$50,000 to \$99,000	1,874,591	636,643
\$100,000 to \$149,999	804,979	812,098
\$150,000 to \$199,999	281,546	851,540
\$200,000 or more	275,280	2,270,960
\$200,000 to \$299,999	--	1,150,992
\$300,000 to \$399,999	--	539,609
\$400,000 to \$499,999	--	241,962
\$500,000 or more	--	338,397
Median value	\$84,700	\$195,500

a/ Value is the Census respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale.

Source: U.S. Department of Commerce, Bureau of the Census, Census of Housing

TABLE I-2

CONTRACT RENT

With cash rent	Number of units	
	1980	1990
Less than \$250	1,762,800	330,342
\$250 to \$499	1,654,189	1,385,013
\$500 or more	178,924	2,684,750
\$500 to \$599	--	775,612
\$600 to \$699	--	667,176
\$700 to \$999	--	918,138
\$1000 or more	--	323,824
Median Rent	\$253	\$561

Source: U.S. Department of Commerce, Bureau of the Census, Census of Housing

TABLE I-3

RESIDENTIAL CONSTRUCTION AUTHORIZED BY PERMITS, CALIFORNIA

Year	Units			Valuation a/ (\$ mill.)
	Total	Single	Multiple	
1970	195,692	71,344	124,348	\$3,177
1971	256,989	113,260	143,729	4,529
1972	279,670	124,064	155,606	5,390
1973	216,079	102,571	113,508	4,883
1974	129,229	76,204	53,025	3,687
1975	131,732	89,823	41,909	4,541
1976	221,940	140,293	81,647	8,023
1977	270,640	174,874	95,766	10,494
1978	243,805	141,537	102,268	10,604
1979	210,076	127,499	82,577	10,791
1980	144,987	86,632	58,355	9,098
1981	104,873	59,973	44,900	7,520
1982	84,373	49,852	34,521	6,179
1983	168,358	99,299	69,059	11,511
1984	218,007	107,346	110,661	14,514
1985	263,682	109,809	153,873	17,599
1986	302,934	143,013	159,921	22,319
1987	253,171	136,128	117,043	22,116
1988	255,559	162,167	93,392	26,361
1989	237,747	162,651	75,096	27,790
1990	164,313	103,819	60,494	20,686
1991	105,919	73,809	32,110	15,056

a/ Valuation includes additions and alterations.

Source: Construction Industry Research Board
Security Pacific National Bank (1970-86)

TABLE I-4

NONRESIDENTIAL CONSTRUCTION AUTHORIZED BY PERMIT, CALIFORNIA
(Thousands of dollars)

Year	Commer-		Additions and		Total
	cial	Industrial	Other	alterations	
1970	1,089,054	288,077	674,969	491,669	2,543,764
1971	1,401,364	326,049	978,580	263,473	2,969,469
1972	1,437,511	464,702	865,306	281,118	3,048,634
1973	1,349,105	717,549	828,827	337,156	3,230,637
1974	1,260,018	736,532	902,675	359,502	3,258,723
1975	1,296,132	491,032	952,261	366,794	3,106,221
1976	1,327,749	629,515	1,067,335	443,049	3,467,649
1977	1,890,490	1,093,685	1,229,912	498,550	4,712,638
1978	2,477,474	1,556,132	1,318,691	606,069	5,958,365
1979	3,377,019	1,812,478	1,383,480	721,923	7,294,901
Revised definition a/					
1980	3,274,077	1,276,735	1,202,941	1,716,358	7,470,107
1981	4,034,262	1,484,012	1,308,222	2,079,349	8,905,843
1982	4,176,487	1,051,366	1,401,367	2,100,651	8,729,875
1983	4,456,644	1,312,567	1,478,114	2,663,477	9,910,801
1984	5,643,180	2,020,359	1,561,724	2,747,846	11,973,109
1985	6,235,954	1,956,566	1,800,293	3,324,965	13,317,778
1986	5,780,519	2,135,479	1,886,448	3,392,460	13,194,906
1987	5,686,771	1,803,318	1,747,206	3,664,011	12,901,306
1988	6,568,580	1,802,032	1,769,095	4,020,603	14,160,310
1989	6,159,419	1,704,750	1,518,323	4,283,608	13,666,100
1990	5,269,845	1,591,383	1,643,771	4,230,541	12,735,540
1991	3,373,613	892,001	1,282,585	4,071,799	9,619,998

a/ Prior to 1980 all additions and alterations of \$100,000 or more were recorded as new construction in the commercial, industrial or other categories.

Source: Construction Industry Research Board
Security Pacific National Bank (1970-86)

TABLE I-5
NUMBER AND VALUATION OF NEW HOUSING UNITS AUTHORIZED
BY BUILDING PERMITS, CALIFORNIA, 1991

County	Number of units			Valuation (\$1,000)			
	Single	Multiple	Total	Single	Multiple	Additions	Total
Total	73,809	32,110	105,919	\$9,676,732	\$2,330,870	\$3,048,091	\$15,055,693
Alameda	1,331	1,299	2,630	233,348	92,163	154,833	480,344
Alpine	10	0	10	2,208	0	2	2,210
Amador	370	0	370	38,283	0	3,220	41,503
Butte	972	526	1,498	98,157	29,588	13,732	141,477
Calaveras	484	48	532	53,403	1,174	4,035	58,612
Colusa	113	4	117	9,497	193	1,204	10,894
Contra Costa	2,684	1,268	3,952	341,610	57,831	88,585	488,026
Del Norte	108	2	110	9,920	117	989	11,026
El Dorado	1,478	238	1,716	185,284	12,797	23,934	222,015
Fresno	3,495	869	4,364	331,817	36,612	22,164	390,593
Glenn	102	49	151	7,084	1,330	1,560	9,974
Humboldt	467	220	687	36,773	8,397	9,470	54,640
Imperial	680	109	789	59,867	3,965	4,777	68,609
Inyo	42	8	50	4,792	563	991	6,346
Kern	3,107	291	3,398	292,763	13,879	19,919	326,561
Kings	468	126	594	45,374	6,713	3,488	55,575
Lake	446	37	483	53,983	2,180	9,009	65,172
Lassen	138	0	138	10,317	0	1,187	11,504
Los Angeles	7,319	8,876	16,195	1,355,242	808,872	1,033,426	3,197,540
Madera	1,084	46	1,130	75,811	1,838	3,762	81,411
Marin	260	173	433	69,156	11,584	67,912	148,652
Mariposa	140	0	140	12,956	0	1,111	14,067
Mendocino	462	24	486	39,108	1,035	8,197	48,340
Merced	798	188	986	77,533	8,286	9,245	95,064
Modoc	17	0	17	1,451	0	324	1,775
Mono	74	4	78	11,602	249	2,386	14,237
Monterey	705	226	931	97,628	10,473	36,493	144,594
Napa	419	337	756	66,470	16,460	22,667	105,597
Nevada	889	74	963	84,296	3,303	12,327	99,926
Orange	3,589	2,980	6,569	640,808	213,189	235,119	1,089,116
Placer	1,445	831	2,276	213,343	45,760	24,515	283,618
Plumas	243	0	243	18,758	0	83	18,841
Riverside	6,976	2,380	9,356	832,306	139,193	68,140	1,039,639
Sacramento	4,264	598	4,862	459,214	34,885	92,790	586,889
San Benito	160	7	167	16,461	478	2,011	18,950
San Bernardino	5,969	866	6,835	656,772	51,385	95,844	804,001
San Diego	5,342	2,566	7,908	969,361	219,303	204,238	1,392,902
San Francisco	195	792	987	31,262	98,119	152,082	281,463
San Joaquin	1,912	237	2,149	204,909	10,741	24,508	240,158
San Luis Obispo	932	85	1,017	130,644	6,407	21,217	158,268
San Mateo	503	331	834	122,888	38,163	128,515	289,566
Santa Barbara	693	344	1,037	128,414	22,240	44,570	195,224
Santa Clara	1,663	2,102	3,765	268,931	148,266	175,512	592,709
Santa Cruz	306	105	411	49,268	5,726	36,461	91,455
Shasta	1,081	142	1,223	111,749	6,537	10,996	129,282
Sierra	20	0	20	1,773	0	480	2,253
Siskiyou	129	4	133	13,577	184	5,062	18,823
Solano	1,408	34	1,442	203,384	2,173	22,879	228,436
Sonoma	2,048	160	2,208	239,955	9,078	43,931	292,964
Stanislaus	1,452	191	1,643	110,216	8,464	18,622	137,302
Sutter	518	49	567	53,984	1,904	6,711	62,599
Tehama	259	72	331	26,351	3,428	3,781	33,560
Trinity	66	0	66	3,994	0	729	4,723
Tulare	1,680	310	1,990	141,303	10,387	14,803	166,493
Tuolumne	398	163	561	32,021	7,435	5,751	45,207
Ventura	1,047	1,147	2,194	196,211	83,210	37,271	316,692
Yolo	550	565	1,115	67,315	34,291	7,532	109,138
Yuba	299	7	306	25,827	322	2,989	29,138

Source: Construction Industry Research Board

Department of Finance
Financial and Economic Research Unit, (916) 322-2263

TABLE I-6

TOTAL NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS
CALIFORNIA, 1980 TO 1991 a/

County	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total	144,977	104,594	85,656	172,569	224,845	272,317	314,569	253,171	255,559	237,747	164,313	105,919
Alameda	4,803	3,889	3,812	5,913	7,505	8,095	9,947	9,327	6,552	6,028	2,998	2,630
Alpine	15	64	19	7	11	83	10	16	15	9	14	10
Amador	316	279	282	215	267	236	304	410	278	401	318	370
Butte	1,239	1,132	851	1,232	1,752	1,331	1,158	1,648	1,360	1,949	1,911	1,498
Calaveras	774	645	487	534	490	495	515	662	613	766	645	532
Colusa	110	84	96	117	73	97	95	72	47	71	99	117
Contra Costa	5,420	3,108	2,804	7,200	6,382	9,400	13,064	8,432	8,104	7,670	4,281	3,952
Del Norte	106	134	53	136	39	39	37	454	145	129	206	110
El Dorado	1,237	1,316	916	996	1,168	1,633	1,700	1,990	2,350	2,176	1,952	1,716
Fresno	3,798	2,248	1,841	6,048	6,835	7,422	5,835	5,096	4,134	7,104	5,352	4,364
Glenn	82	60	176	59	259	109	76	90	57	40	93	151
Humboldt	377	298	349	385	438	512	597	526	657	748	875	687
Imperial	571	344	398	342	435	432	787	422	622	771	1,087	789
Inyo	52	36	65	86	84	40	46	47	31	91	69	50
Kern	3,002	2,514	4,422	6,050	6,220	5,253	4,984	4,965	3,158	4,303	4,889	3,398
Kings	619	312	386	1,351	605	652	893	768	319	532	627	594
Lake	496	434	292	373	454	395	376	450	338	495	532	483
Lassen	158	134	106	63	180	81	139	193	136	108	176	138
Los Angeles	28,761	21,091	14,424	27,967	37,691	54,192	70,214	56,488	50,498	48,341	25,045	16,195
Madera	767	578	348	604	563	761	668	769	820	1,177	1,558	1,130
Marin	930	536	397	785	1,111	1,065	944	1,359	1,386	1,414	807	433
Mariposa	145	111	124	134	116	140	140	154	171	177	173	140
Mendocino	628	418	406	479	494	528	549	842	427	618	562	486
Mereced	851	556	609	1,654	965	1,000	1,270	1,056	1,341	1,692	1,178	986
Modoc	62	98	74	53	35	13	12	12	9	15	8	17
Mono	356	624	187	18	230	151	52	154	207	275	247	78
Monterey	1,264	977	746	1,415	2,122	2,698	2,819	1,718	1,482	2,231	1,383	931
Napa	436	358	556	846	690	817	607	527	974	966	707	756
Nevada	1,779	1,456	834	985	957	1,046	1,204	1,191	1,424	1,142	1,145	963
Orange	10,915	9,409	5,394	13,353	17,437	20,383	24,913	24,698	23,455	16,637	11,979	6,569
Placer	2,021	1,461	1,351	1,579	1,972	2,444	2,883	3,210	3,922	4,704	2,888	2,276
Plumas	379	233	146	252	210	163	170	179	256	216	297	243
Riverside	7,871	6,252	4,776	12,233	18,992	17,171	23,943	17,947	35,496	25,702	15,631	9,356
Sacramento	6,700	3,761	3,962	8,450	11,205	18,327	11,690	10,305	11,397	13,121	10,422	4,862
San Benito	345	274	293	319	367	519	336	330	508	530	282	167
San Bernardino	8,339	6,889	6,041	12,722	20,006	22,941	33,964	21,684	18,933	19,951	13,209	6,835
San Diego	13,167	8,998	7,597	20,781	33,180	38,239	44,315	30,920	28,552	18,710	15,796	7,908
San Francisco	1,202	1,242	1,215	1,212	1,313	1,390	2,037	2,442	1,931	1,508	1,077	987
San Joaquin	2,498	2,128	2,402	3,759	4,982	4,143	2,796	2,978	3,792	4,179	3,188	2,149
San Luis Obispo	1,887	1,617	1,414	2,874	2,968	3,898	2,669	2,554	2,564	2,553	1,471	1,017
San Mateo	2,307	984	892	1,108	1,994	2,142	3,505	3,018	2,410	2,420	827	834
Santa Barbara	1,536	1,411	1,088	2,032	2,604	2,727	3,136	1,918	1,470	1,541	1,269	1,037
Santa Clara	8,025	3,702	2,942	7,236	7,324	9,523	8,019	7,636	6,465	4,859	5,321	3,765
Santa Cruz	1,407	1,272	1,083	1,110	1,117	1,218	1,173	1,343	1,128	968	552	411
Shasta	1,185	764	611	1,086	1,244	1,390	1,410	1,561	1,315	1,616	2,368	1,223
Sierra	39	64	28	37	34	30	17	19	22	17	11	20
Siskiyou	450	403	384	477	398	319	235	213	183	233	175	133
Solano	2,278	1,313	1,443	2,309	2,261	5,477	5,420	3,355	5,288	6,233	2,314	1,442
Sonoma	2,451	1,446	1,618	3,776	5,099	6,101	3,875	3,585	4,675	4,518	3,644	2,208
Stanislaus	2,314	1,157	1,017	1,832	2,953	3,836	5,838	3,938	5,007	6,318	3,951	1,643
Sutter	478	346	247	264	321	440	516	507	331	699	1,070	567
Tehama	451	305	261	297	438	509	248	345	151	235	319	331
Trinity	137	97	77	68	93	72	72	70	112	84	65	66
Tulare	1,588	1,011	1,088	2,253	1,663	1,790	2,268	2,048	1,521	2,009	2,133	1,990
Tuolumne	685	510	406	385	440	454	922	575	586	741	848	561
Ventura	4,022	2,764	1,198	3,514	4,858	6,182	7,513	4,205	5,154	5,026	2,612	2,194
Yolo	822	716	336	921	997	1,434	1,490	1,482	1,072	820	1,284	1,115
Yuba	324	231	286	283	204	339	154	268	208	160	373	306

a/ Totals from 1980-1986 will not match those in I-3 due to different sources.

Source: Construction Industry Research Board

Department of Finance

Financial and Economic Research Unit, (916) 322-2263

TABLE I-7
NONRESIDENTIAL CONSTRUCTION VALUATION
AUTHORIZED BY PERMITS, CALIFORNIA, 1991
 (Thousands of dollars)

County	Commercial	Industrial	Other	Additions and alterations	Total
Total	\$3,373,613	\$892,001	\$1,282,585	\$4,071,799	\$9,619,998
Alameda	112,265	43,566	22,943	298,554	477,328
Alpine	0	0	53	416	469
Amador	2,455	940	4,426	555	8,376
Butte	18,647	1,809	12,268	7,170	39,894
Calaveras	2,503	184	4,338	1,047	8,072
Colusa	359	0	679	771	1,809
Contra Costa	58,748	8,440	28,720	113,008	208,916
Del Norte	3,882	0	1,408	628	5,918
El Dorado	10,560	122	10,986	5,623	27,291
Fresno	58,984	31,344	77,105	56,861	224,294
Glenn	157	1,137	2,354	775	4,423
Humboldt	5,775	909	6,421	6,966	20,071
Imperial	13,055	540	4,018	2,952	20,565
Inyo	1,080	57	708	367	2,212
Kern	72,494	12,189	69,771	33,918	188,372
Kings	14,123	3,889	5,664	8,602	32,278
Lake	1,566	3,552	4,052	699	9,869
Lassen	5,252	20,094	1,297	113	26,756
Los Angeles	952,243	140,921	367,066	1,279,367	2,739,597
Madera	16,021	789	6,215	3,552	26,577
Marin	37,132	0	6,609	30,943	74,684
Mariposa	4,326	0	2,494	82	6,902
Mendocino	1,286	2,480	4,856	3,568	12,190
Merced	4,139	6,130	7,917	7,398	25,584
Modoc	58	0	1,993	156	2,207
Mono	523	222	2,301	806	3,852
Monterey	48,889	36,003	13,760	25,083	123,735
Napa	13,370	8,171	6,146	21,508	49,195
Nevada	6,338	212	12,636	702	19,888
Orange	298,244	39,202	69,111	390,912	797,469
Placer	27,877	5,711	13,376	17,276	64,240
Plumas	329	319	1,178	159	1,985
Riverside	260,130	37,846	71,063	87,297	456,336
Sacramento	139,274	49,939	42,803	139,263	371,279
San Benito	962	314	2,430	2,442	6,148
San Bernardino	231,756	116,706	65,158	147,083	560,703
San Diego	265,410	71,542	78,077	240,037	655,066
San Francisco	28,719	170	1,016	328,936	358,841
San Joaquin	52,957	21,697	45,325	53,860	173,839
San Luis Obispo	15,379	12,738	15,640	9,821	53,578
San Mateo	35,363	34,707	10,012	102,771	182,853
Santa Barbara	21,292	9,424	10,196	49,476	90,388
Santa Clara	154,964	65,962	35,466	374,962	631,354
Santa Cruz	48,155	3,190	4,426	33,601	89,372
Shasta	18,171	1,919	11,790	8,856	40,736
Sierra	62	0	122	224	408
Siskiyou	5,396	0	2,779	2,581	10,756
Solano	65,510	11,403	11,090	19,680	107,683
Sonoma	52,638	3,863	17,548	29,115	103,164
Stanislaus	33,816	22,185	21,386	24,934	102,321
Sutter	2,641	674	4,161	3,133	10,609
Tehama	2,636	164	7,563	1,646	12,009
Trinity	947	0	907	51	1,905
Tulare	58,563	15,938	13,275	15,862	103,638
Tuolumne	7,493	516	3,623	81	11,713
Ventura	66,920	34,880	24,740	52,370	178,910
Yolo	10,784	6,850	6,877	19,516	44,027
Yuba	995	442	2,243	3,664	7,344

Source: Construction Industry Research Board

Department of Finance
 Financial and Economic Research Unit
 (916) 322-2263

TABLE I-8

TOTAL NONRESIDENTIAL CONSTRUCTION VALUATION
AUTHORIZED BY BUILDING PERMITS, CALIFORNIA, 1981 TO 1991
(Thousands of dollars)

County	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total	8,905,844	8,729,876	9,910,802	12,006,667	13,531,572	13,488,272	12,901,306	14,160,310	13,666,100	12,735,540	9,619,998
Alameda	356,285	430,761	478,112	666,514	570,793	502,522	546,905	492,814	540,748	693,391	477,328
Alpine	1,282	0	56	0	0	0	0	72	0	0	469
Amador	4,639	2,506	6,256	4,872	9,862	7,654	4,608	4,444	4,884	11,622	8,376
Butte	36,336	29,685	22,751	42,794	34,088	32,144	45,843	62,086	41,723	48,890	39,894
Calaveras	4,403	3,062	4,436	4,594	15,305	9,648	8,267	11,135	9,758	9,862	8,072
Colusa	4,250	11,479	2,882	3,272	2,346	1,251	2,793	6,507	5,571	2,887	1,809
Contra Costa	205,905	218,496	362,940	445,002	511,121	325,047	299,225	213,336	264,008	252,442	208,916
Del Norte	2,326	3,185	4,002	2,759	2,260	2,017	4,251	8,190	5,437	6,076	5,918
El Dorado	27,211	16,623	17,521	17,541	25,037	32,987	23,083	38,089	43,726	64,218	27,291
Fresno	130,257	107,520	117,398	142,722	148,510	141,435	130,162	248,048	188,303	241,389	224,294
Glenn	3,421	2,855	5,625	7,564	2,563	3,093	2,770	3,397	4,227	3,974	4,423
Humboldt	10,811	12,806	12,681	47,157	14,593	19,770	28,008	21,665	24,376	26,136	20,071
Imperial	23,959	14,221	35,534	22,221	70,145	35,615	159,335	133,878	31,049	28,845	20,565
Inyo	5,330	6,710	3,637	3,245	2,460	3,856	4,814	2,936	2,845	5,107	2,212
Kern	106,300	175,290	173,928	203,645	370,562	310,786	208,122	223,048	182,391	195,594	188,372
Kings	8,453	10,331	9,665	21,456	14,437	15,019	14,407	17,294	12,252	14,410	32,278
Lake	6,219	26,670	61,731	10,862	5,696	14,840	33,445	34,633	11,607	5,229	9,869
Lassen	5,385	7,923	5,463	4,044	5,377	8,492	3,021	11,398	5,026	3,367	26,756
Los Angeles	3,016,330	2,819,488	2,850,937	3,612,235	4,017,944	4,025,121	3,978,765	4,699,966	4,484,702	3,831,080	2,739,597
Madera	16,410	13,604	16,254	17,702	14,678	11,752	27,266	36,046	33,781	35,470	26,577
Marin	67,569	55,365	57,406	84,947	83,621	56,630	41,867	46,814	77,025	42,838	74,684
Mariposa	1,243	1,933	2,845	5,434	2,888	4,180	2,311	15,339	2,681	4,034	6,902
Mendocino	9,188	8,702	8,513	15,807	17,766	17,914	16,365	13,169	15,661	17,544	12,190
Merced	24,585	38,039	24,058	20,614	20,992	40,081	39,593	47,554	41,502	32,255	25,584
Modoc	1,560	1,845	1,024	1,905	1,876	1,637	1,052	1,016	960	1,445	2,207
Mono	12,966	6,677	469	0	0	3,453	3,929	9,411	3,940	44,994	3,852
Monterey	97,325	66,529	105,900	95,489	95,192	89,979	79,788	77,902	81,404	97,190	123,735
Napa	34,762	42,773	33,139	62,659	41,095	37,750	48,754	43,754	71,762	62,163	49,195
Nevada	10,833	12,426	8,444	19,329	10,972	21,571	19,393	23,279	25,224	24,514	19,888
Orange	816,350	773,362	732,193	1,176,183	1,465,576	1,618,131	1,481,173	1,605,033	1,531,442	1,172,651	797,469
Placer	26,212	36,531	42,148	51,743	48,631	62,783	80,976	98,938	114,792	99,034	64,240
Plumas	4,617	3,127	3,982	5,222	4,520	3,138	2,865	7,551	4,557	3,541	1,985
Riverside	337,433	292,887	315,499	498,300	613,584	586,342	563,019	557,402	649,353	627,363	456,336
Sacramento	258,246	260,856	379,105	472,537	427,983	490,119	425,930	639,035	448,510	498,491	371,279
San Benito	1,377	3,416	2,337	9,080	4,857	7,879	6,272	3,251	11,478	10,054	6,148
San Bernardino	290,584	239,831	349,807	469,489	504,357	676,848	708,220	778,365	788,322	695,239	560,703
San Diego	552,777	587,989	767,364	894,150	1,174,617	1,187,398	1,284,145	1,202,340	1,234,634	955,968	655,066
San Francisco	545,046	853,880	825,476	486,084	678,977	593,641	356,541	578,848	381,061	474,077	358,841
San Joaquin	81,547	94,259	104,404	104,263	122,372	156,086	174,451	190,289	153,043	221,560	173,839
San Luis Obispo	34,226	34,295	104,637	83,330	95,523	74,119	66,824	62,533	55,119	46,191	53,578
San Mateo	226,686	165,950	186,368	193,441	343,772	353,784	313,467	240,949	237,975	215,613	182,853
Santa Barbara	64,741	61,967	69,155	104,214	127,072	117,975	89,451	100,276	113,854	155,043	90,388
Santa Clara	841,514	598,965	986,111	1,190,829	1,054,701	836,762	771,766	712,932	756,747	760,981	631,354
Santa Cruz	34,913	67,809	52,625	48,742	35,628	32,683	57,222	56,738	77,192	44,513	89,372
Shasta	29,336	34,321	16,419	20,685	18,097	41,995	65,368	43,364	61,176	73,213	40,736
Sierra	539	634	329	0	0	289	594	397	197	427	408
Siskiyou	8,877	3,997	3,239	3,229	3,483	3,102	4,629	7,419	9,710	9,142	10,756
Solano	42,042	35,115	48,490	53,803	55,870	62,157	76,712	98,108	128,949	102,761	107,683
Sonoma	75,556	65,745	120,416	114,897	148,264	146,479	119,174	112,220	108,797	117,415	103,164
Stanislaus	62,877	61,160	58,798	61,655	92,004	199,894	111,077	96,797	119,946	129,379	102,321
Sutter	17,402	15,110	9,420	11,114	12,737	13,499	11,762	32,455	42,328	40,640	10,609
Tehama	8,403	10,102	5,941	12,791	10,534	9,548	10,056	9,987	12,594	27,473	12,009
Trinity	1,063	1,677	1,110	1,473	1,548	1,252	1,161	856	1,511	962	1,905
Tulare	40,791	42,017	43,490	47,568	62,061	68,094	70,431	41,434	87,717	120,237	103,638
Tuolumne	10,290	5,811	13,950	13,457	14,631	20,527	5,288	6,146	6,644	8,041	11,713
Ventura	191,761	190,417	197,343	252,351	240,436	275,325	193,174	264,029	246,153	234,312	178,910
Yolo	52,810	29,304	31,224	31,310	47,388	53,920	64,424	59,257	57,063	72,678	44,027
Yuba	12,285	11,838	5,815	8,342	10,170	18,259	6,992	6,141	8,663	11,575	7,344

a/ Totals from 1980-1986 will not match those in I-4 due to different sources.
Source: Construction Industry Research Board

Department of Finance
Financial and Economic Research Unit, (916) 322-2263

GENERAL POPULATION AND HOUSING CHARACTERISTICS: 1990 CENSUS

County	Population			Total housing units				Occupied housing units						
	Total	House- holds a/	Group Quarters	Vacancy rate (%)		Persons								
				Total	Vacant	Home- owner	Rental	Total	Owner occupied	Renter occupied	per household	Median value b/	Median rent c/	
California	29,760,021	29,008,161	751,860	11,182,882	801,676	2.0	5.9	5.9	10,381,206	5,773,943	4,607,263	2.79	\$195,500	\$561
Alameda	1,279,182	1,242,068	37,114	504,109	24,591	1.4	5.5	5.5	479,518	255,386	224,132	2.59	227,200	570
Alpine	1,113	1,112	1	1,319	869	1.5	55.3	55.3	450	258	192	2.47	113,200	349
Amador	30,039	25,333	4,706	12,814	2,296	2.1	5.2	5.2	10,518	7,842	2,676	2.41	118,500	411
Butte	182,120	177,415	4,705	76,115	4,450	1.4	4.0	4.0	71,665	43,649	28,016	2.48	94,000	369
Calaveras	31,998	31,659	339	19,153	6,504	3.6	6.2	6.2	12,649	9,625	3,024	2.50	113,700	384
Colusa	16,275	15,921	354	6,295	683	1.0	4.7	4.7	5,612	3,564	2,048	2.84	68,900	272
Contra Costa	803,732	793,585	10,147	316,170	15,882	1.7	6.4	6.4	300,288	202,894	97,394	2.64	219,400	613
Del Norte	23,460	21,029	2,431	9,091	1,104	3.1	8.7	8.7	7,987	5,222	2,765	2.63	84,600	341
El Dorado	125,995	124,730	1,265	61,451	14,606	2.0	5.2	5.2	46,845	32,981	13,864	2.66	155,000	478
Fresno	667,490	654,970	12,520	235,563	14,630	1.5	5.5	5.5	220,933	119,876	101,057	2.96	83,600	363
Glenn	24,798	24,446	352	9,329	508	0.9	3.2	3.2	8,821	5,451	3,370	2.77	67,400	278
Humboldt	119,118	115,649	3,469	51,134	4,714	1.3	4.8	4.8	46,420	27,301	19,119	2.49	88,000	344
Imperial	109,303	106,921	2,382	36,559	3,717	1.6	5.0	5.0	32,842	18,907	13,935	3.26	72,500	313
Inyo	18,281	17,789	492	8,712	1,147	3.0	4.9	4.9	7,565	5,017	2,548	2.35	115,800	317
Kern	543,477	529,833	13,644	198,636	17,156	2.1	6.4	6.4	181,480	107,652	73,828	2.92	82,800	365
Kings Lake	101,469	89,469	12,000	30,843	1,761	1.3	5.8	5.8	29,082	15,381	13,701	3.08	70,700	335
Lassen	50,631	49,592	1,039	28,822	8,017	3.9	6.7	6.7	20,805	14,822	5,983	2.38	93,300	351
Los Angeles	27,598	22,702	4,896	10,358	1,815	2.2	9.6	9.6	8,543	5,927	2,616	2.66	70,400	296
Madera	8,863,164	8,691,099	172,065	3,163,343	173,791	1.9	5.9	5.9	2,989,552	1,440,830	1,548,722	2.91	226,400	570
Marin	88,090	86,413	1,677	30,831	2,461	1.4	3.3	3.3	28,370	18,418	9,952	3.05	86,500	333
Mariposa	230,096	221,548	8,548	99,757	4,751	1.7	4.0	4.0	95,006	58,991	36,015	2.33	354,200	763
Mendocino	14,302	13,580	722	7,700	2,096	2.1	14.5	14.5	5,604	3,886	1,718	2.42	99,800	311
Merced	80,345	78,233	2,112	33,649	3,230	1.1	5.1	5.1	30,419	18,899	11,520	2.57	123,900	384
Modoc	178,403	175,172	3,231	58,410	3,079	1.0	3.3	3.3	55,331	30,082	25,249	3.17	90,800	358
Mono	9,678	9,244	434	4,672	961	3.6	7.8	7.8	3,711	2,583	1,128	2.49	49,600	225
Monterey	9,956	9,823	133	10,664	6,703	5.1	37.6	37.6	3,961	2,056	1,905	2.48	159,900	450
Napa	355,660	334,549	21,111	121,224	8,259	2.2	3.8	3.8	112,965	57,202	55,763	2.96	198,200	566
Nevada	110,765	105,085	5,680	44,199	2,887	2.0	4.8	4.8	41,312	26,662	14,650	2.54	183,600	561
Orange	78,510	77,223	1,287	37,352	6,594	1.8	5.2	5.2	30,758	22,886	7,872	2.51	154,700	489
Placer	2,410,556	2,373,377	37,179	875,072	48,006	1.8	6.6	6.6	827,066	496,782	330,284	2.87	252,700	728
Plumas	172,796	170,452	2,344	77,879	13,778	1.6	7.5	7.5	64,101	45,319	18,782	2.66	169,000	496
Riverside	19,739	19,607	132	11,942	3,817	2.2	7.6	7.6	8,125	5,482	2,643	2.41	89,900	272
Sacramento	1,170,413	1,145,609	24,804	483,847	81,780	4.9	9.9	9.9	402,067	270,876	131,191	2.85	139,100	502
San Benito	1,041,219	1,019,075	22,144	417,574	23,044	1.5	6.8	6.8	394,530	223,360	171,170	2.58	129,800	462
San Bernardino	36,697	36,011	686	12,230	808	3.1	4.3	4.3	11,422	6,984	4,438	3.15	206,600	491

TABLE I-9 (Continued)
GENERAL POPULATION AND HOUSING CHARACTERISTICS: 1990 CENSUS

County	Population		Total housing units				Occupied housing units						
	Total	House- holds a/	Group Quarters	Vacancy rate (%)		Total	Owner occupied	Renter occupied	Persons per household	Median value b/	Median rent c/		
				Vacant	Home owner								
San Bernardino	1,418,380	1,381,081	37,299	542,332	77,595	3.2	8.7	464,737	294,248	170,489	2.97	129,200	489
San Diego	2,498,016	2,389,651	108,365	946,240	58,837	2.0	6.2	887,403	477,579	409,824	2.69	186,700	564
San Francisco	723,959	699,330	24,629	328,471	22,887	1.7	5.7	305,584	105,497	200,087	2.29	298,900	613
San Joaquin	480,628	464,391	16,237	166,274	8,118	1.8	4.5	158,156	91,068	67,088	2.94	121,700	417
San Luis Obispo	217,162	203,339	13,823	90,200	9,919	2.8	5.8	80,281	48,035	32,246	2.53	215,300	510
San Mateo	649,623	637,628	11,995	251,782	9,868	1.7	4.3	241,914	145,552	96,362	2.64	343,900	711
Santa Barbara	369,608	353,711	15,897	138,149	8,347	2.0	5.0	129,802	71,053	58,749	2.73	250,000	606
Santa Clara	1,497,577	1,463,219	34,358	540,240	20,060	1.4	4.5	520,180	307,354	212,826	2.81	289,400	715
Santa Cruz	229,734	222,196	7,538	91,878	8,312	2.4	4.3	83,566	50,052	33,514	2.66	256,100	651
Shasta	147,036	144,318	2,718	60,552	4,586	1.5	4.0	55,966	36,123	19,843	2.58	91,300	358
Sierra	3,318	3,277	41	2,166	830	1.9	11.1	1,336	910	426	2.45	79,300	280
Siskiyou	43,531	42,889	642	20,141	2,835	2.1	7.8	17,306	11,636	5,670	2.48	68,300	270
Solano	340,421	326,662	13,759	119,533	6,104	2.1	6.0	113,429	71,309	42,120	2.88	147,300	521
Sonoma	388,222	380,558	7,664	161,062	12,051	1.7	5.1	149,011	93,763	55,248	2.55	201,400	576
Stanislaus	370,522	364,663	5,859	132,027	6,652	2.2	4.8	125,375	76,129	49,246	2.91	124,300	417
Sutter	64,415	63,543	872	24,163	1,052	1.0	4.4	23,111	13,560	9,551	2.75	91,900	321
Tehama	49,625	48,700	925	20,403	1,699	1.4	5.4	18,704	12,836	5,868	2.60	68,700	288
Trinity	13,063	12,820	243	7,540	2,384	2.4	10.2	5,156	3,591	1,565	2.49	81,800	292
Tulare	311,921	305,814	6,107	105,013	7,152	1.3	4.1	97,861	58,775	39,086	3.12	73,900	324
Tuolumne	48,456	44,188	4,268	25,175	7,216	2.3	5.9	17,959	12,679	5,280	2.46	120,400	392
Ventura	669,016	655,317	13,699	228,478	11,180	2.0	4.9	217,298	142,262	75,036	3.02	245,300	695
Yolo	141,092	134,263	6,829	53,000	2,028	1.0	3.6	50,972	26,446	24,526	2.63	137,800	459
Yuba	58,228	56,280	1,948	21,245	1,469	1.0	4.7	19,776	10,433	9,343	2.85	67,600	312

a/ Includes all persons who occupy a housing unit.

b/ Value is the census respondent's estimate of how much the property (house/mobile home/condominium and lot) would sell for if it were for sale.

c/ Rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

Source: U. S. Department of Commerce, Bureau of the Census, 1990 Census of Population and Housing.

Department of Finance
Demographic Research
(916) 322-4651

TABLE I-10

POPULATION AND HOUSING CHARACTERISTICS: JANUARY 1, 1992 a/

County	Population			Housing units							Pop. per	
	Total	House- holds b/c/	Group quarters d/	Total	Single		2 to 4	5 or more	Mobile homes	Occupied	% vacant	house- hold e/
					Detached	Attached						
California	30,989,009	30,222,490	766,519	11,471,408	6,281,718	820,954	982,659	2,819,859	566,218	10,667,451	7.01	2.833
Alameda	1,313,332	1,274,369	38,963	507,471	267,068	32,931	59,577	140,986	6,909	483,066	4.81	2.638
Alpine	1,195	1,194	1	1,347	772	132	67	320	56	468	65.26	2.551
Amador	32,142	27,176	4,966	13,516	10,714	247	408	680	1,467	11,128	17.67	2.442
Butte	191,207	186,767	4,440	79,828	46,242	2,085	7,552	9,899	14,050	75,178	5.83	2.484
Calaveras	35,712	35,363	349	20,343	16,710	219	505	536	2,373	13,679	32.76	2.585
Colusa	16,995	16,635	360	6,512	4,745	192	360	453	762	5,776	11.30	2.880
Contra Costa	836,871	825,019	11,852	324,629	207,712	26,952	23,362	59,125	7,478	309,600	4.63	2.665
Del Norte	27,611	23,594	4,017	9,640	5,439	139	749	479	2,834	8,516	11.66	2.771
El Dorado	137,241	135,898	1,343	64,701	49,473	1,439	3,396	5,289	5,104	50,177	22.45	2.708
Fresno	713,719	700,421	13,298	246,216	154,492	7,123	24,102	47,483	13,016	231,379	6.03	3.027
Glenn	25,807	25,426	381	9,540	6,624	158	567	778	1,413	9,021	5.44	2.819
Humboldt	123,550	120,061	3,489	52,490	35,449	1,296	5,047	4,354	6,344	47,743	9.04	2.515
Imperial	117,421	115,031	2,390	38,575	21,348	1,291	2,981	5,824	7,131	34,890	9.55	3.297
Inyo	18,764	18,275	489	8,887	4,956	147	441	464	2,879	7,750	12.79	2.358
Kern	584,086	564,553	19,533	206,807	133,821	6,887	19,582	22,551	23,966	189,737	8.25	2.975
Kings	107,485	93,937	13,548	31,847	21,591	1,709	2,624	3,813	2,110	30,090	5.52	3.122
Lake	54,121	53,104	1,017	30,132	17,772	476	806	1,063	10,015	21,837	27.53	2.432
Lassen	28,718	23,815	4,903	10,687	6,967	89	356	745	2,530	8,925	16.49	2.668
Los Angeles	9,087,399	8,914,546	172,853	3,206,500	1,551,784	209,727	283,349	1,105,860	55,780	3,033,758	5.39	2.938
Madera	97,155	93,383	3,772	33,492	25,476	679	1,527	2,581	3,229	30,617	8.58	3.050
Marin	237,022	228,307	8,715	101,336	60,573	9,381	8,438	21,221	1,723	96,614	4.66	2.363
Mariposa	15,620	14,893	727	8,143	5,275	75	238	292	2,263	6,036	25.87	2.467
Mendocino	83,387	81,202	2,185	34,784	23,773	919	1,955	2,778	5,359	31,369	9.82	2.589
Merced	187,116	183,676	3,440	60,897	41,449	2,495	5,361	6,926	4,666	57,521	5.54	3.193
Modoc	10,130	9,698	432	4,791	3,340	50	104	207	1,090	3,829	20.08	2.533
Mono	10,403	10,324	79	11,049	4,086	705	1,958	3,328	972	4,117	62.74	2.508
Monterey	366,626	346,572	20,054	123,370	71,396	11,044	11,044	23,506	6,380	115,223	6.60	3.008
Napa	114,813	109,116	5,697	45,459	30,207	2,553	3,495	5,260	3,944	42,566	6.36	2.563
Nevada	83,562	82,106	1,456	39,529	31,854	614	1,254	2,170	3,637	32,744	17.16	2.508
Orange	2,512,198	2,474,441	37,757	897,643	441,672	105,322	85,470	233,251	31,928	847,905	5.54	2.918
Placer	186,861	184,515	2,346	83,651	60,751	4,837	4,626	8,344	5,093	69,274	17.19	2.664
Plumas	20,735	20,603	132	12,455	9,211	260	507	604	1,873	8,505	31.71	2.422
Riverside	1,289,712	1,263,828	25,884	512,918	295,089	38,931	26,555	76,051	76,292	429,789	16.21	2.941
Sacramento	1,099,058	1,075,904	23,154	434,892	261,569	30,258	33,144	95,044	14,877	411,848	5.30	2.612
San Benito	38,154	37,470	684	12,652	9,023	733	1,074	806	1,016	11,881	6.09	3.154

TABLE 1-10 (Continued)

POPULATION AND HOUSING CHARACTERISTICS: JANUARY 1, 1992 a/

County	Population			Housing units ^{f/}							Pop. per house-	
	Total	House-holds b/c/	Group quarters d/	Total	Single		2 to 4	5 or more	Mobile homes	Occupied	% vacant	hold e/
					Detached	Attached						
San Bernardino	1,530,562	1,494,573	35,989	564,265	377,857	22,546	39,060	80,801	44,001	491,048	12.98	3.044
San Diego	2,602,244	2,496,686	105,558	971,345	480,154	86,299	70,983	287,577	46,332	911,863	6.12	2.738
San Francisco	728,730	705,453	23,277	331,823	55,445	49,711	79,110	147,444	113	308,662	6.98	2.286
San Joaquin	502,031	485,879	16,152	171,228	111,050	9,700	13,757	27,860	8,861	162,723	4.97	2.986
San Luis Obispo	221,902	207,475	14,427	92,824	57,775	5,502	7,972	10,634	10,941	82,505	11.12	2.515
San Mateo	670,084	658,177	11,907	254,201	145,204	20,739	17,083	67,638	3,537	244,316	3.89	2.694
Santa Barbara	378,950	363,506	15,444	139,907	79,443	9,037	12,698	29,985	8,744	132,065	5.61	2.752
Santa Clara	1,531,796	1,495,611	36,185	547,971	305,524	48,193	42,412	130,993	20,849	527,720	3.70	2.834
Santa Cruz	231,625	223,934	7,691	93,412	59,259	7,500	7,780	11,739	7,134	84,676	9.35	2.645
Shasta	157,716	154,813	2,903	64,093	40,886	1,289	4,840	5,487	11,591	59,203	7.63	2.615
Sierra	3,338	3,299	39	2,202	1,752	18	60	105	267	1,341	39.10	2.460
Siskiyou	44,791	44,105	686	20,535	14,218	300	986	1,389	3,642	17,798	13.33	2.478
Solano	364,691	351,114	13,577	124,583	85,028	5,230	10,554	19,131	4,640	118,750	4.68	2.957
Sonoma	407,187	398,739	8,448	166,999	112,536	11,002	10,705	20,904	11,852	154,903	7.24	2.574
Stanislaus	393,398	387,233	6,165	138,837	97,038	6,027	10,033	16,510	9,229	131,504	5.28	2.945
Sutter	69,011	68,052	959	25,761	16,999	1,138	1,888	3,906	1,830	24,672	4.23	2.758
Tehama	52,734	51,900	834	21,434	12,963	307	1,136	1,583	5,445	19,600	8.56	2.648
Trinity	13,468	13,196	272	7,698	4,930	61	150	259	2,298	5,260	31.67	2.509
Tulare	329,999	323,679	6,320	108,735	77,897	3,349	8,248	8,498	10,743	101,493	6.66	3.189
Tuolumne	51,681	47,563	4,118	26,398	19,792	356	928	1,272	4,050	19,121	27.57	2.487
Ventura	686,868	673,995	12,873	233,676	145,191	25,392	14,231	36,642	12,220	222,174	4.92	3.034
Yolo	149,162	143,107	6,055	54,702	29,380	4,131	3,795	13,804	3,592	52,980	3.15	2.701
Yuba	61,113	59,179	1,934	22,050	12,974	1,032	1,669	2,627	3,748	20,518	6.95	2.884

a/ Estimate.

b/ Number of persons living in occupied housing units, or households.

c/ Includes persons living in mobile homes.

d/ Not included in households.

e/ Population in households divided by the number of occupied housing units.

Department of Finance
 Demographic Research Unit
 (916) 322-4651

TABLE I-11
 MEDIAN EXISTING SINGLE-FAMILY HOME SALES PRICE, BY REGION
 CALIFORNIA

Year	Statewide	Los Angeles	San Diego	San Francisco	Orange County	Central Valley	Palm Springs/ Lower Desert	
1982	\$111,500	\$119,259	\$102,665	\$128,094	\$129,641	\$72,201	\$85,197	
1983	114,100	118,543	103,077	133,730	131,456	73,206	94,909	
1984	114,000	121,270	104,417	134,131	130,668	74,597	90,353	
1985	119,600	124,787	111,517	145,129	132,758	75,567	84,751	
1986	133,300	135,393	123,003	166,318	144,441	77,305	87,972	
1987	141,700	146,630	134,073	176,796	163,218	82,408	95,714	
1988	167,800	178,889	153,410	212,863	203,860	87,187	97,952	
1989	195,640	214,831	181,922	260,722	241,708	97,372	112,629	
1990	193,360	212,130	183,210	259,288	242,358	116,330	118,410	
1991	200,380	214,937	187,513	256,586	239,683	118,566	122,991	

Year	Northern California	Northern Wine Country	Monterey	Ventura	Riverside/ San Bernardino	Santa Barbara	Sacramento	Santa Clara
1982	\$87,610	\$91,697	\$113,890	\$130,890	\$78,770	\$131,333	--	--
1983	85,650	94,723	112,585	128,664	80,424	131,743	--	--
1984	87,448	n.a.	120,740	120,687	81,551	132,022	\$76,138	--
1985	89,661	98,077	129,119	128,531	85,058	134,979	77,843	--
1986	92,098	111,023	146,057	142,155	92,117	153,289	82,308	--
1987	93,672	119,128	161,787	159,072	96,170	149,084	86,865	--
1988	102,426	132,470	185,658	204,318	106,729	204,984	94,640	--
1989	115,075	160,802	232,191	247,658	124,122	233,071	111,690	\$275,270
1990	143,801	179,178	237,732	238,792	132,127	219,578	137,460	268,890
1991	135,020	185,735	233,664	234,930	135,398	215,761	137,642	260,854

Los Angeles: East San Gabriel Valley, Downey, Glendale, Monrovia, Norwalk-La Mirada, Rancho-Los Cerritos, Rolling Hills, San Fernando Valley, Beverly Hills, South Bay, Whittier, Arcadia, Culver City, Los Angeles, Pasadena, Santa Monica, South Pasadena and Long Beach

San Diego: East San Diego, San Diego, South San Diego, Carlsbad, Oceanside, Escondido and San Dieguito

San Francisco Bay Area: Berkeley, Contra Costa, Los Altos-Los Gatos-Saratoga-Mountain View-Sunnyvale, Marin, Palo Alto, San Jose, Southern Alameda, Oakland and San Francisco

(Santa Clara Sub-Region)

Orange County: Irvine, East Orange, Huntington Beach-Fountain Valley, Newport-Mesa, Saddleback Valley, North Orange and Anaheim

Central Valley: Bakersfield, Fresno, Merced, Sacramento, Lodi, Visalia and Stockton

(Sacramento Sub-Region)

Palm Springs/Lower Desert: Palm Desert, Palm Springs, Desert Hot Springs, Twenty-Nine Palms and Yucca Valley

Northern California: Humboldt, Paradise, Placer and Chico

Northern Wine Country: Mendocino, Napa and Sonoma

Monterey: Carmel, Monterey, Salinas and Santa Cruz

Ventura: Conejo Valley, Simi Valley, Ventura, Camarillo and Oxnard

Riverside/San Bernardino: Corona/Norco, Inland Empire West, Riverside and San Bernardino Valley

Santa Barbara: Santa Maria, Santa Barbara and Lompoc

Note: Movement in sales price should not be interpreted as measuring changes in the cost of a standard home. Prices are influenced by changes in costs and variations in the characteristics and size of homes actually sold.

California Association of Realtors
 (213) 739-8200

SECTION J

TRANSPORTATION AND PUBLIC UTILITIES

This section presents selected transportation statistics and data summarizing the operations of public utilities.

The statistical data relating to highway transportation provide information on mileage, fuel distribution, construction and

maintenance mileage, vehicle registrations, licensed drivers, and accidents.

In addition, this section contains statistics on the value of imports and exports through California's airports and seaports. Also contained are representative utility bills for selected cities.

TABLE J-1

MILEAGE OF MAINTAINED PUBLIC ROADS IN EACH COUNTY BY JURISDICTION, DECEMBER 31, 1991

County	Total	County Roads	City Streets	State Highways a/	State Parks	State Forest	G.G. BR b/	U.S. FS c/	U.S. BLM d/	U.S. NPS e/	U.S. BIA f/
Alameda	3,419.9	487.9	2,725.2	205.8	1.0	--	--	--	--	--	--
Alpine	276.8	134.3	--	82.7	3.9	--	--	54.4	1.0	--	0.5
Amador	677.6	402.1	58.1	126.9	1.1	--	--	88.1	--	--	1.3
Butte	2,117.5	1,379.1	336.1	183.4	23.3	--	--	175.8	14.0	--	5.8
Calaveras	1,000.2	687.2	18.1	150.0	39.2	--	--	90.7	15.0	--	--
Colusa	949.2	728.4	41.2	114.8	1.8	--	--	46.6	11.0	--	5.4
Contra Costa	3,026.0	744.8	2,091.8	112.1	75.8	--	--	--	--	1.5	--
Del Norte	725.0	298.1	18.5	92.0	27.2	--	--	237.2	--	43.5	8.5
El Dorado	2,165.5	1,039.2	164.4	172.3	176.4	--	--	600.7	11.0	--	1.5
Fresno	6,736.7	3,609.6	1,932.1	520.9	29.0	--	--	579.0	32.0	33.7	0.4
Glenn	1,091.1	864.5	51.6	110.3	--	--	--	64.5	--	--	0.2
Humboldt	2,366.2	1,199.4	261.1	335.3	86.9	--	--	291.6	50.0	33.5	108.4
Imperial	3,436.7	2,583.1	280.0	402.5	16.2	--	--	--	140.0	--	14.9
Inyo	2,978.4	1,129.5	15.3	424.4	--	--	--	184.2	808.0	407.9	9.1
Kern	6,120.5	3,324.6	1,646.6	868.6	6.5	--	--	117.2	157.0	--	--
Kings	1,394.0	963.7	270.4	156.7	--	--	--	--	--	--	1.2
Lake	1,057.2	620.8	181.0	135.7	22.4	22.8	--	46.9	25.0	--	2.6
Lassen	2,180.5	946.1	29.0	303.6	--	--	--	363.0	531.0	7.8	--
Los Angeles	21,086.5	3,108.1	16,371.2	897.3	92.8	--	--	603.8	--	13.3	--
Madra	2,150.1	1,547.8	164.5	130.5	--	--	--	306.8	--	0.5	--
Marin	1,235.0	415.9	578.8	90.4	66.9	--	0.5	--	--	82.5	--
Mariposa	1,036.8	559.4	--	117.1	--	--	--	109.0	18.0	231.1	2.2
Mendocino	2,066.4	1,015.1	98.1	381.2	39.2	373.8	--	96.1	56.0	--	6.9
Merced	2,414.6	1,768.6	357.8	255.0	33.2	--	--	--	--	--	--
Modoc	1,886.4	994.8	33.6	177.6	--	--	--	545.3	121.0	10.9	3.2
Mono	1,852.0	685.9	51.1	314.7	8.8	--	--	585.5	204.0	--	2.0
Monterey	2,314.2	1,268.1	580.1	288.8	38.7	--	--	122.5	16.0	--	--
Napa	851.5	468.5	244.8	111.9	7.3	--	--	--	19.0	--	--
Nevada	1,340.4	700.9	55.9	129.7	22.2	--	--	411.7	20.0	--	--
Orange	5,941.4	564.9	5,097.3	243.4	17.9	--	--	17.9	--	--	--
Placer	1,974.9	1,001.9	433.1	155.7	9.1	--	--	365.1	10.0	--	--
Plumas	1,768.1	662.0	19.3	182.3	15.8	--	--	883.7	--	5.0	--
Riverside	7,625.2	2,659.2	3,574.6	696.5	38.6	--	--	74.1	350.0	172.4	59.8
Sacramento	4,204.3	2,602.9	1,368.6	226.6	6.2	--	--	--	--	--	--
San Benito	845.8	415.5	72.9	90.6	241.4	--	--	--	17.0	8.4	--
San Bernardino	9,919.9	3,007.8	4,855.8	1,210.4	32.2	--	--	341.9	414.0	25.9	31.9
San Diego	8,793.7	1,865.3	5,090.6	586.5	877.0	--	--	163.9	38.0	2.4	170.0
San Francisco	890.8	--	850.9	31.2	2.4	--	1.8	--	--	4.5	--
San Joaquin	3,130.4	1,695.0	1,151.0	263.7	20.7	--	--	--	--	--	--
San Luis Obispo	2,408.5	1,269.1	512.9	366.2	51.8	--	--	100.5	108.0	--	--
San Mateo	2,062.5	317.8	1,495.5	214.3	24.9	--	--	--	--	--	--
Santa Barbara	2,035.5	910.3	552.0	302.5	32.0	--	--	236.8	--	--	1.9
Santa Clara	4,506.2	719.4	3,351.7	248.0	187.1	--	--	--	--	--	--
Santa Cruz	1,132.4	603.6	283.7	123.6	115.5	6.0	--	--	--	--	--
Shasta	2,809.8	1,241.0	413.9	313.0	35.0	81.0	--	537.3	28.0	153.5	7.1
Sierra	1,078.3	389.2	7.2	97.6	--	--	--	583.3	1.0	--	--
Siskiyou	2,425.0	1,362.4	149.1	349.5	--	--	--	465.8	67.0	30.4	0.8
Solano	1,702.5	614.5	923.8	162.0	2.2	--	--	--	--	--	--
Sonoma	2,575.6	1,457.7	783.3	237.5	91.6	--	--	--	4.0	--	1.5
Stanislaus	2,664.2	1,575.5	903.3	181.3	4.1	--	--	--	--	--	--
Sutter	1,043.4	855.9	103.9	83.6	--	--	--	--	--	--	--
Tehama	1,728.7	1,090.6	100.6	206.5	2.1	--	--	318.8	6.0	4.1	--
Trinity	2,050.3	707.5	--	201.7	0.1	--	--	1,048.0	93.0	--	--
Tulare	4,558.1	3,111.5	674.9	352.7	3.5	30.4	--	186.1	89.0	92.4	17.6
Tuolumne	1,121.9	606.4	23.1	153.7	2.2	--	--	259.9	9.0	67.6	--
Ventura	2,719.7	544.7	1,682.2	271.9	75.9	--	--	139.3	--	5.7	--
Yolo	1,371.1	819.4	352.8	182.7	--	--	--	--	16.0	--	0.2
Yuba	841.8	588.1	67.4	64.5	--	--	--	117.8	4.0	--	--
Total	165,880.9	66,934.6	63,551.8	15,191.9	2,719.1	514.0	2.3	11,560.8	3,503.0	1,438.5	464.9

a/ Centerline mileage based on federal criteria. Both streets included in couplet mileage. Also includes mileage to be relinquished to cities and counties at a future date. b/ Golden Gate Bridge c/ Forest Service d/ Bureau of Land Management e/ National Park Service f/ Bureau of Indian Affairs

TABLE J-2

STATE HIGHWAY MILEAGE BY AVERAGE
DAILY TRAFFIC VOLUME AND ROAD
SURFACE TYPE, DECEMBER 31, 1991 a/

	Total	Rural	Urban
Annual average daily traffic volume group:			
Under 1,000 vehicles	1,763	1,748	15
1,000- 4,999	5,025	4,936	89
5,000- 14,999	3,581	3,180	401
15,000- 29,999	1,822	1,227	595
30,000- 49,999	1,029	420	609
50,000- 99,999	849	247	602
100,000-199,999	793	39	754
200,000 and over	330	3	327
Total	15,192	11,800	3,392
Road surface type:			
Portland cement concrete	2,624	1,267	1,357
High type bituminous	9,832	8,028	1,804
Low type bituminous	2,452	2,387	65
Unsurfaced	7	7	0
Bridges	277	111	166
Total	15,192	11,800	3,392

a/ Centerline mileage based on federal criteria
--both streets are included in couplet mileage,
also includes mileage to be relinquished
to cities and counties at a future date.

California Department of Transportation
Division of Highways
(916) 653-3205

TABLE J-3

DISTRIBUTION OF FEE-PAID
REGISTRATIONS BY TYPE AND YEAR
FIRST REGISTERED, 1992 a/
(Cumulative percent)

Vehicle age; Less than:	Auto	Commer- cial	Trailers	Motor- cycles
1 year	8.84	7.04	6.35	9.32
2 year	17.18	14.66	12.45	16.32
3 year	25.51	22.66	18.93	22.24
4 year	33.48	30.10	26.05	28.09
5 year	40.88	37.32	32.98	34.87
6 year	48.57	44.84	39.64	41.95
7 year	55.47	51.95	45.34	49.12
8 year	61.38	57.69	50.88	55.69
9 year	66.25	61.84	54.65	61.52
10 year	70.00	65.18	57.57	66.02
11 year	73.53	68.11	60.41	70.46
12 year	76.77	71.10	63.08	74.72
13 year	80.11	74.56	66.19	79.11
14 year	83.34	77.88	69.32	81.88
15 year	85.92	80.70	71.92	84.53
16 year	87.68	82.83	74.26	86.53
17 year	88.85	84.39	76.22	88.20
18 year	89.88	85.94	78.19	89.73
19 year	91.05	87.77	80.34	91.16
20 year	92.06	89.41	82.27	92.41
21 year	92.90	90.61	83.85	93.64
22 year	93.60	91.65	85.23	94.90
23 year	94.29	92.65	86.50	95.80
24 year	94.90	93.49	87.56	96.34
25 year	98.15	98.61	98.21	98.32
All Years	100.00	100.00	100.00	100.00

a/ Not necessarily the manufactured model year.
Includes all registered vehicles which paid dues
regardless of the model year used to determine fees.
Source: "Year First Sold Report, Vehicles Currently
Registered" as of 31 March 1992

Department of Motor Vehicles
Forecasting/MIS Unit
(916) 657-8008

TABLE J-4

ESTIMATED FEE PAID VEHICLE REGISTRATIONS BY COUNTY, 1991

County	Autos	Trucks	Trailers	Motorcycles	Total
Alameda	737,486	183,349	70,505	28,918	1,020,258
Alpine	677	353	157	35	1,222
Amador	18,953	11,173	5,599	1,116	36,841
Butte	103,760	44,665	28,584	5,901	182,910
Calaveras	23,064	13,390	7,267	1,378	45,099
Colusa	9,480	6,462	3,898	376	20,216
Contra Costa	517,764	123,698	58,106	19,747	719,315
Del Norte	11,705	5,933	3,673	547	21,858
El Dorado	85,323	38,460	20,404	4,253	148,440
Fresno	321,354	141,992	58,830	12,395	534,571
Glenn	13,540	8,517	5,642	625	28,324
Humboldt	66,118	33,995	17,540	3,383	121,036
Imperial	64,694	28,613	12,316	1,772	107,395
Inyo	11,458	6,773	3,974	806	23,011
Kern	265,334	127,441	58,065	14,205	465,045
Kings	43,993	20,493	8,493	2,204	75,183
Lake	34,870	16,815	11,609	2,194	65,488
Lassen	13,015	8,484	5,279	814	27,592
Los Angeles	4,860,169	1,056,064	314,124	146,106	6,376,463
Madera	48,187	26,210	12,818	2,311	89,526
Marin	167,767	33,901	10,864	6,735	219,267
Mariposa	9,734	5,896	3,160	669	19,459
Mendocino	46,851	26,453	12,147	2,815	88,266
Merced	84,427	37,775	17,918	3,345	143,465
Modoc	4,734	3,941	2,283	212	11,170
Mono	6,270	3,520	1,890	432	12,112
Monterey	190,137	57,686	21,412	6,558	275,793
Napa	67,402	25,068	12,916	3,181	108,567
Nevada	55,441	25,811	14,944	2,987	99,183
Orange	1,511,296	335,301	109,216	50,553	2,006,366
Placer	115,447	46,778	26,879	5,542	194,646
Plumas	13,098	7,782	5,115	816	26,811
Riverside	622,201	214,869	93,618	24,884	955,572
Sacramento	592,875	175,432	132,220	22,302	922,829
San Benito	20,250	9,645	3,987	834	34,716
San Bernardino	732,482	263,612	111,556	32,361	1,140,011
San Diego	1,411,343	369,719	115,959	50,918	1,947,939
San Francisco	328,832	72,961	31,403	18,544	451,740
San Joaquin	239,072	93,153	51,619	9,580	393,424
San Luis Obispo	124,618	47,234	25,195	7,087	204,134
San Mateo	508,540	96,258	54,763	14,763	674,324
Santa Barbara	212,792	63,595	23,644	10,883	310,914
Santa Clara	965,141	211,607	76,325	35,609	1,288,682
Santa Cruz	140,223	45,836	15,688	7,921	209,668
Shasta	90,514	47,313	32,316	4,380	174,523
Sierra	1,932	1,328	685	113	4,058
Siskiyou	25,411	16,641	9,784	1,316	53,152
Solano	193,943	57,762	25,416	8,521	285,642
Sonoma	242,392	88,891	39,637	10,574	381,494
Stanislaus	196,661	82,442	44,785	8,514	332,402
Sutter	37,982	17,895	9,827	1,474	67,178
Tehama	27,085	15,710	10,214	1,466	54,475
Trinity	7,629	4,938	3,368	591	16,526
Tulare	142,130	70,269	31,622	7,198	251,219
Tuolumne	30,874	16,402	8,971	1,905	58,152

TABLE J-4 (Continued)

ESTIMATED FEE PAID VEHICLE REGISTRATIONS BY COUNTY, 1991

County	Autos	Trucks	Trailers	Motorcycles	Total
Ventura	402,537	115,540	40,300	17,325	575,702
Yolo	74,873	33,997	17,155	3,154	129,179
Yuba	31,064	14,506	8,209	1,483	55,262
Out of State	126,011	56,525	92,095	2,757	277,388
Interstate registration program a/	--	448,259	495,359	--	943,618
Total fee paid registrations	17,052,955	5,265,131	2,551,347	639,388	25,508,821
Fee exempt registrations	151,291	186,106	39,281	12,220	388,898
Total	17,204,246	5,451,237	2,590,628	651,608	25,897,719

a/ Vehicles based in other states which pay fees to operate in California.

Department of Motor Vehicles
 Forecasting and MIS Unit
 (916) 657-8008

TABLE J-5

REGISTRATION OF MOTOR VEHICLES AND TRAILERS
WHICH PAID FEES BY TYPE OF VEHICLE, 1970 TO 1991

Year	Passenger vehicles	Commercial vehicles	Trailers and semi-trailers b/	Motor-cycles	New fee paid automobile registrations a/
1970	10,004,155	1,758,685	1,299,716	561,621	873,862
1971	10,375,354	1,835,260	1,418,022	608,180	1,004,373
1972	10,744,981	1,946,649	1,537,201	611,580	1,076,433
1973	11,141,520	2,107,998	1,638,966	624,695	1,167,269
1974	11,061,869	2,454,856	1,751,824	665,273	830,532
1975	11,119,563	2,588,025	1,789,859	661,231	807,983
1976	11,397,001	2,690,495	1,867,673	660,977	916,875
1977	11,883,719	2,892,616	1,967,479	671,644	1,123,042
1978	12,319,392	3,083,028	2,102,224	655,950	1,184,577
1979	12,612,177	3,254,970	2,182,794	713,820	1,127,147
1980	13,161,470	3,435,732	2,209,203	737,774	960,708
1981	13,095,045	3,404,991	1,794,002	731,310	920,149
1982	13,292,130	3,512,284	1,742,781	678,174	851,809
1983	13,803,673	3,706,832	1,726,635	695,813	1,031,673
1984	13,961,551	3,847,202	1,775,168	695,251	1,188,419
1985	14,584,092	4,359,108	2,086,014	702,782	1,268,036
1986	15,213,447	4,545,444	2,126,383	699,239	1,423,722
1987	15,559,586	4,712,921	2,178,635	674,742	1,432,378
1988	16,338,030	5,060,518	2,289,548	653,553	1,461,173
1989	16,555,159	5,181,076	2,460,632	631,586	1,457,370
1990	16,800,812	5,248,880	2,437,734	628,860	1,442,469
1991	17,052,955	5,265,131	2,551,347	639,388	1,314,788

a/ Vehicles registered for the first time regardless of age.

b/ Includes trailer coaches.

Source: "Estimated Fee-Paid Vehicle Registrations by County Report", "Statement of Transactions"

Department of Motor Vehicles
 Forecasting and MIS Unit
 (916) 657-8008

TABLE J-6

FUEL DISTRIBUTIONS IN CALIFORNIA
TAXABLE GALLONS DISTRIBUTED 1970 TO 1991
(In thousands)

Year	Gross taxable motor vehicle fuel a/	Gasohol b/	Refunds c/	Net taxable motor vehicle fuel	Taxable jet fuel d/	Taxable diesel fuel e/
1970	9,106,062		200,561	8,905,501	13,898	586,077
1971	9,400,972		192,555	9,208,417	12,376	647,339
1972	10,040,177		208,979	9,831,198	16,364	700,706
1973	10,356,068		234,032	10,122,036	19,061	776,264
1974	9,906,222		205,369	9,700,853	19,853	760,662
1975	10,237,380		211,285	10,026,095	21,120	779,283
1976	10,756,388		221,077	10,535,311	25,210	867,350
1977	11,328,008		240,830	11,087,178	32,879	910,385
1978	11,877,558		294,094	11,583,464	36,353	1,073,207
1979	11,539,624		309,925	11,229,699	53,091	1,162,607
1980	11,227,774		343,645	10,884,129	46,526	1,154,177
1981	11,129,697	147,796	367,116	10,762,581	40,728	1,236,781
1982	10,969,832 f/	464,004	316,943	10,652,889	39,281	1,234,898
1983	11,145,788	480,850	173,762	10,972,026	38,989	1,291,167
1984	11,518,148	401,838	161,509	11,356,639	42,032	1,446,712
1985	11,739,485	228,017	134,755	11,604,730	38,930	1,498,164
1986	12,272,014	189,047	145,557	12,126,457	42,837	1,593,662
1987	12,674,816	252,703	202,540	12,472,276	44,382	1,730,682
1988	13,019,044	489,237	151,661	12,867,383	49,929	1,782,724
1989	13,321,349	369,184	221,832	13,099,517	57,586	1,853,570
1990	13,425,814	468,516	202,964	13,222,849	58,744	1,817,790
1991	13,204,483	596,860	253,354	12,951,129	57,116	1,769,576

a/ Includes all gasoline on which State excise tax was paid (\$.07/gallon through December 1982; \$.09/gallon effective January 1, 1983; \$0.14/gallon effective August 1, 1990; \$0.15/gallon effective January 1, 1991.)

b/ Included in Gross Taxable Motor Vehicle Fuel. Not separately identified until 1981.

c/ Refunds for nonhighway use by contractors, agriculture, the United States Government, etc.

d/ Fuel on which State excise tax of \$.02/gallon was paid; excludes fuel used by commercial airlines (common carriers) or the United States Government.

e/ Includes a negligible amount of compressed natural gas through 1982.

f/ Includes 60,949,000 gallons exported after tax was paid; gallonage cannot be identified for prior years. Starting with 1983, tax paid exports are excluded.

Board of Equalization, Research and Statistics Division, (916) 445-0840

TABLE J-7

MOTOR VEHICLE LICENSED DRIVERS AND DRIVERS INVOLVED IN
ACCIDENTS BY AGE GROUP, CALIFORNIA, 1991 a/

	Licensed		Fatal		Injury	
	Number	Percent	Number	Percent	Number	Percent
Total	20,066,000	100.0	6,305	100.0	402,020	100.0
0-14 years	--	--	14	0.2	568	0.2
15-19 years	838,400	4.2	634	10.6	41,307	10.9
20-24 years	2,080,200	10.4	1,130	18.9	65,282	17.3
25-34 years	5,263,500	26.2	1,713	28.6	111,964	29.7
35-44 years	4,669,100	23.3	1,077	18.0	73,592	19.5
45-54 years	2,936,800	14.6	612	10.2	38,100	10.1
55-64 years	1,991,400	9.9	336	5.6	22,554	6.0
65 and over	2,286,600	11.4	476	7.9	23,927	6.3
Not stated	--	--	313	--	24,726	--

a/ Percents are based on drivers by age group and do not include 'Not stated'.

Department of California Highway Patrol
Management Information Section
(916) 657-7432

TABLE J-8

NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS
AND PERSONS KILLED AND INJURED, CALIFORNIA, 1991

Accident by type of involvement	Fatal and injury accidents	Victims	
		Killed	Injured
Total	228,168	4,649	350,068
Pedestrian	16,178	843	16,708
Other motor vehicle	145,963	1,769	248,617
Motor vehicle on other road	991	18	1,745
Parked motor vehicle	6,118	69	7,842
Train	126	21	195
Bicyclists	14,607	108	15,127
Animal	377	7	466
Fixed object	29,728	1,278	40,442
Other object	1,738	44	2,290
Non-collision	12,320	491	16,600
Other	22	1	36

TABLE J-9

MOTOR VEHICLE ACCIDENT VICTIMS BY AGE AND SEX, CALIFORNIA, 1991

Age group	Killed			Injured		
	Total	Male	Female	Total	Male	Female
Total	4,649	3,322	1,327	350,068	189,023	161,045
0-4 years	123	68	55	8,008	4,419	3,589
5-9 years	103	67	36	12,922	7,243	5,679
10-14 years	109	65	44	15,505	8,528	6,977
15-19 years	519	372	147	47,463	25,975	21,488
20-24 years	737	589	148	58,456	34,595	23,861
25-34 years	1,038	801	237	87,154	48,910	38,244
35-44 years	611	441	170	53,017	27,270	25,747
45-54 years	393	278	115	27,629	13,270	14,359
55-64 years	259	168	91	16,712	7,939	8,773
65 and over	608	354	254	18,667	8,257	10,410
Not stated	149	119	30	4,535	2,617	1,918

TABLE J-10

MOTOR VEHICLE ACCIDENTS AND VICTIMS BY LOCATION
OF ACCIDENT, CALIFORNIA, 1991

City size	Number of accidents			Number of victims		
	Total	Fatal	Injury	Total	Killed	Injury
Total	228,168	4,164	224,004	354,717	4,649	350,068
Cities below 2,500 pop.	905	16	889	1,435	19	1,416
2,500 to 10,000	3,806	79	3,727	5,602	85	5,517
10,000 to 25,000	11,726	171	11,555	17,468	188	17,280
25,000 to 50,000	25,389	336	25,053	37,201	362	36,839
50,000 to 100,000	35,885	457	35,428	53,818	494	53,324
100,000 to 250,000	28,067	324	27,743	42,472	354	42,118
250,000 and over	71,162	846	70,316	114,041	890	113,151
Unincorporated area	51,228	1,935	49,293	82,680	2,257	80,423

Source agency for tables J8, J9 and J10:
Department of California Highway Patrol
Management Information Section
(916) 657-7432

TABLE J-11

CALIFORNIA ELECTRICAL ENERGY GENERATION, 1983 TO 1991
TOTAL PRODUCTION, BY RESOURCE TYPE
(Millions of kilowatt hours)

	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total generation:	199,609	211,900	210,172	211,028	220,371	232,926	238,567	252,355	242,343
Hydroelectric	59,351	46,880	33,898	44,478	27,140	26,692	32,742	26,092	23,244
Nuclear	6,738	13,467	18,911	28,000	32,995	35,481	33,803	36,586	37,167
Coal	17,564	18,811	14,977	18,621	18,707	21,034	19,702	21,402	23,442
Oil	6,535	2,632	2,790	3,126	2,143	8,158	9,275	4,449	523
Gas	45,486	58,248	69,771	49,260	75,437	74,221	78,916	76,082	75,828
Geothermal	7,020	9,272	10,957	13,094	14,083	14,194	15,247	16,038	15,566
Organic waste	731	1,099	1,171	2,063	2,461	4,092	5,204	6,644	7,312
Wind	52	192	655	1,221	1,713	1,824	2,139	2,418	2,669
Solar	2	11	33	64	188	315	471	681	719
Other	0	0	0	6	5	4	4	4	0
Energy imports	56,130	61,288	57,009	51,095	45,499	46,911	41,064	61,959	55,873
Utility-owned: Total	138,603	143,613	143,236	145,200	154,062	154,013	155,081	139,309	131,866
Hydroelectric	59,244	46,687	33,639	44,117	26,727	26,259	32,096	25,612	22,728
Nuclear	6,738	13,467	18,911	28,000	32,995	35,481	33,803	36,586	37,167
Coal	17,001	18,080	14,112	17,588	17,544	19,243	17,223	17,710	20,392
Oil	6,535	2,632	2,790	3,126	2,143	8,158	9,275	4,449	523
Gas	42,742	54,168	63,654	40,517	62,222	53,040	52,249	45,262	42,353
Geothermal	6,341	8,576	10,122	11,831	12,421	11,827	10,429	9,684	8,700
Organic waste	0	0	6	8	0	0	0	0	0
Wind	2	3	0	3	3	0	0	0	0
Solar	0	0	2	4	2	1	2	2	3
Other	0	0	0	6	5	4	4	4	0
Nonutility generation: Total	4,876	6,999	9,927	14,733	20,810	32,002	42,422	51,087	54,604
Hydroelectric	107	193	259	361	413	433	646	480	516
Coal	563	731	865	1,033	1,163	1,791	2,479	3,692	3,050
Gas	2,744	4,080	6,117	8,743	13,215	21,181	26,667	30,820	33,475
Geothermal	679	696	835	1,263	1,662	2,367	4,818	6,354	6,866
Organic waste	731	1,099	1,165	2,055	2,461	4,092	5,204	6,644	7,312
Wind	50	189	655	1,218	1,710	1,824	2,139	2,418	2,669
Solar	2	11	31	60	186	314	469	679	716
Energy imports: Total	56,130	61,288	57,009	51,095	45,499	46,911	41,064	61,959	55,873
Pacific Northwest	38,375	41,027	37,146	31,632	24,977	19,893	17,739	31,665	28,819
Pacific Southwest	17,755	20,261	19,863	19,463	20,522	27,018	23,325	30,294	27,054

Source: California Energy Commission
(916) 654-4893

TABLE J-12

REPRESENTATIVE UTILITY BILLS
GAS, ELECTRIC AND TELEPHONE, CALIFORNIA, JANUARY 1, 1992

City	Gas a/ Residential 70 Therms per month	Electric a/ Domestic 500 Kwh per month	Telephones d/			
			Residential		Business	
			Flat Rate 1-Part	Measured Rate /e 1-Party	Measured Rate 1-Party	
Bakersfield b/ (Main & South)	\$39.00	b1/ \$59.58	\$8.35	\$4.45(\$3)	\$8.95	
(North)	39.62	b2/	8.35	4.45(\$3)	8.35	f/
Fresno	35.56	59.23	8.35	4.45(\$3)	9.75	
Long Beach	31.65	c/ 61.31	9.75	5.25(\$3)	9.10	
Los Angeles (Central)	38.38	50.47 c/	8.35	4.45(\$3)	8.35	
Oakland (East Bay)	39.00	61.63	8.35	4.45(\$3)	8.35	
Redding	35.56	30.27 c/	8.65	4.75(\$3)	12.15	g/
Sacramento	35.56	37.19 c/	8.35	4.45(\$3)	8.35	
San Diego	42.40	56.71	8.35	4.45(\$3)	8.35	
San Francisco	39.00	61.63	8.35	4.45(\$3)	8.35	
San Jose	37.13	59.37	8.35	4.45(\$3)	8.35	
Stockton	35.56	59.32	8.35	4.45(\$3)	8.35	

a/ Privately owned utilities calculated using appropriate Baseline allowance for each utility and zone.

Bills are based on total effective rates including balancing account adjustment factors and CPUC Reimbursement Fee.

b/ Served by two gas utilities: b1/--PG&E, b2/--Southern California Gas. c/ Publicly owned utility.

d/ Data relate to an exchange with the same name as the city listed. Exchange boundaries may exclude parts of the city and include parts of other areas. The rates shown do not reflect the following surcharges in effect on 1/1/1992: 0.562% basic billing surcredit (except Long Beach, 22.81% surcharge), 0.3% surcharge to fund communications devices for the deaf/disabled, 0.1% surcharge to fund CPUC.

The rates shown do not reflect the interstate access monthly charges of \$3.50 per residential line and \$4.02 per business line.

e/ Figures in parentheses indicate usage allowance. f/ North District Area g/ Expanded local calling area.

Public Utilities Commission

Commission Advisory and Compliance Division: Gas/Elec: (415) 703-2011, Phones: (415) 703-3073

SECTION K

TRADE AND SERVICES

This section presents information from the Economic Censuses on wholesale and retail trade, and services in California. Also provided are data on taxable sales, licensed vocational and professional personnel, and foreign trade through California ports.

Additional information is available from the State Board of Equalization and the final census reports for the State, issued by the U.S. Department of Commerce, Bureau of the Census.

TABLE K-1

SELECTED STATISTICS ON WHOLESALE TRADE, BY TYPE OF BUSINESS, 1987 a/
(Dollar amounts in thousands)

1972 SIC Code	Selected kinds of business	Total		Merchant wholesalers		Other operating types b/		Percentage change (Total wholesale) 1982-1987	
		Number of Estab- lish- ments	Sales	Payroll entire year	Number of Estab- lish- ments	Sales	Number of Estab- lish- ments	Sales	Payroll entire year
	Wholesale trade, total	53,508	\$327,216,740	\$17,622,282	44,527	\$207,197,935	8,981	\$120,018,805	50.3
	Durable Goods								
50	Total c/	34,155	194,237,861	11,399,192	28,804	131,059,998	5,351	63,177,863	73.3
501	Motor vehicles and automotive parts and supplies	4,186	65,898,029	1,210,174	3,903	49,454,803	283	16,443,226	105.0
502	Furniture and home furnishings	2,158	6,953,631	543,851	1,715	3,862,599	443	3,091,032	67.7
503	Lumber and other construction materials	1,946	8,538,947	601,319	1,671	6,490,387	275	2,048,560	85.8
504	Sporting, recreational, photographic, and hobby goods, toys and supplies	1,455	6,436,273	452,270	1,259	3,972,496	196	2,463,777	44.7
505	Metals and minerals, except petroleum	1,104	10,728,666	442,863	896	6,468,328	208	4,260,338	18.7
506	Electrical goods	5,179	32,836,842	2,135,589	3,934	19,550,603	1,245	13,286,239	74.6
507	Hardware, and plumbing and heating equipment and supplies	2,453	7,204,669	700,409	2,119	5,312,774	334	1,891,895	53.3
508	Machinery, equipment, and supplies	12,673	47,098,464	4,804,702	10,583	28,381,748	2,090	18,716,716	65.2
509	Miscellaneous durable goods	3,001	8,542,340	508,015	2,724	7,566,260	277	976,080	50.3
	Nondurable Goods								
51	Total c/	19,353	132,978,879	6,223,090	15,723	76,137,937	3,630	56,840,942	25.9
511	Paper and paper products	2,078	10,422,563	709,907	1,681	5,360,113	397	5,062,450	63.6
512	Drugs, drug proprietaries, and druggists' sundries	723	7,364,935	351,006	612	3,964,438	111	3,400,497	83.2
513	Apparel, piece goods, and notions	2,815	10,419,193	669,014	2,287	6,953,034	528	3,466,159	83.8
514	Groceries and related products	5,680	49,879,120	2,286,079	4,441	27,507,931	1,239	22,371,189	32.8
515	Farm-product raw materials	359	3,554,899	68,836	295	3,011,887	64	543,012	-26.8
516	Chemicals and allied products	1,293	8,690,319	386,151	956	2,561,835	337	6,128,484	37.9
517	Petroleum and petroleum products	968	20,985,065	301,160	717	10,338,854	251	10,646,211	-8.9
518	Beer, wine, and distilled alcoholic beverages	512	6,687,045	473,141	453	5,306,746	59	1,380,299	20.1
519	Miscellaneous nondurable goods	4,925	14,975,740	977,796	4,281	11,133,099	644	3,842,641	22.3

a/ Based on 1972 Standard Industrial Classification codes for comparison purposes.

b/ Includes merchandise agents and brokers, and manufacturers' sales branches and sales offices.

Source: U.S. Department of Commerce, Bureau of the Census, 1987 Census of Wholesale Trade.

TABLE K-2

SELECTED STATISTICS ON RETAIL TRADE, BY TYPE OF BUSINESS, 1987 a/
(Dollar amounts in thousands)

1972 SIC Code	Kind of business b/	Number of Establish- ments c/	Sales	Payroll, entire year	Number of paid employees for week including March 12	Percent change 1982-1987	
						Sales	Payroll, entire year
	Retail trade, total						
	Incl. used auto parts and accessories stores	157,808	179,810,180	22,733,714	2,022,218	48.9	47.0
	Excl. used auto parts and accessories stores d/	157,760	179,801,438	22,731,730	2,022,068	49.1	47.3
52	Building materials, hardware, garden supply, and mobilehome dealers, total	6,170	9,058,773	1,097,159	71,596	73.8	55.9
521	Lumber and other building materials dealers	2,285	6,033,734	668,666	41,354	97.0	73.4
525	Hardware stores	1,412	1,187,985	177,512	13,679	22.7	19.8
53	General merchandise group stores, total	2,310	21,499,870	2,248,384	199,063	50.0	33.3
531	Department stores (excl. leased depts) e/f/	825	16,315,858	1,913,267	168,942	28.3	27.1
533	Variety stores	662	584,789	78,775	9,685	13.1	3.5
539	Miscellaneous general merchandise stores	823	4,599,223	256,342	20,436	317.5	143.5
54	Food stores, total	19,200	36,494,918	4,132,871	287,648	31.8	34.3
541	Grocery stores	11,529	33,972,012	3,700,742	236,661	31.8	34.0
5422,3	Meat and fish (seafood) markets	1,195	652,892	70,575	6,374	14.8	9.7
546	Retail bakeries	3,765	810,884	221,954	28,594	43.9	42.4
543,4,5,9	Other food stores	2,711	1,059,130	139,600	16,019	34.3	46.3
55 ex. 554	Automotive dealers, total	9,856	38,893,585	3,808,203	158,055	81.7	74.0
551	Motor vehicle dealers--new and used cars	2,283	32,313,170	2,946,879	105,509	91.2	88.4
552	Motor vehicle dealers--used cars only	921	864,409	69,603	4,207	59.3	60.4
553 pt.	Tire, battery, and accessory dealers	4,962	3,446,241	568,708	35,532	32.3	30.1
554	Gasoline service stations, total	9,812	10,742,275	654,279	71,074	2.0	26.4
56	Apparel and accessory stores, total	16,134	9,597,700	1,221,686	131,080	61.3	49.4
561	Mens', boys' clothing stores	1,768	1,098,537	173,195	13,087	15.1	13.1
562	Women's clothing stores	5,849	2,883,287	363,688	45,875	48.6	40.3
565	Family clothing stores	1,785	3,084,164	349,982	35,844	148.1	133.3
566	Shoe stores	4,060	1,685,248	218,387	21,771	28.9	19.2
57	Furniture, home furnishings and equipment stores, total	12,417	10,446,777	1,315,306	86,611	76.6	67.7
571	Furniture and home furnishings stores	7,216	5,280,896	760,462	47,065	71.2	67.1
572	Household appliance stores	987	1,037,478	106,488	6,455	58.0	45.2
573	Radio, television, computer and music stores	4,214	4,128,403	448,356	33,091	90.0	75.3
58	Eating and drinking places, total	45,910	19,989,156	5,205,526	759,634	49.0	48.6
5812	Eating places	40,701	18,926,195	4,960,236	724,294	51.1	50.5
5813	Drinking places (alcoholic beverages)	5,209	1,062,961	245,290	35,340	19.1	18.5
591	Drug stores and proprietary stores, total	4,462	7,319,546	893,823	59,311	42.3	35.1
591 pt.	Drug stores	4,254	7,215,982	881,111	58,250	43.9	36.9
59 ex. 591	Miscellaneous retail stores, total g/	31,537	15,767,580	2,156,477	198,146	41.2	41.1
592	Liquor stores	4,179	2,065,628	169,001	19,644	-8.1	-6.2
594	Miscellaneous shopping goods stores	14,388	7,207,480	938,050	96,104	53.2	39.8
5941	Sporting goods stores and bicycle shops	2,506	1,550,983	176,782	17,817	62.5	46.0
5942	Book stores	1,399	817,578	97,159	11,943	75.8	53.1
5944	Jewelry stores	3,217	1,586,666	267,330	18,375	39.5	36.9
596	Nonstore retailers h/	2,533	3,022,319	423,728	28,568	64.0	54.6
598	Fuel and ice dealers	457	402,878	57,499	3,207	5.0	57.8
5992	Florists	2,738	560,165	114,110	13,973	56.0	54.5

a/ Based on 1972 Standard Industrial Classification codes for comparison purposes.

b/ All kind-of-business classifications are not shown separately; therefore, the detail will not add to the total.

c/ Establishments with payroll. d/ Excludes used auto parts and accessories stores classified in 1972 SIC 593, (incl. in 1987 SIC

5015 pt.) e/ Includes sales from catalog order desks. f/ 25 employees or more. g/ Includes used auto parts and accessories stores.

h/ Nonstore retailers are establishments primarily engaged in the retail sale of merchandise by catalog and mail order; by means of automatic vending machines; by house-to-house canvases; or from a truck or wagon.

Source: U.S. Department of Commerce, Bureau of the Census, 1987 Census of Retail Trade.

Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE K-3

RETAIL SALES, SELECTED AREAS
1978 TO 1991
(In millions)

Year	California	Los Angeles- Anaheim- Riverside a/	San Francisco- Oakland- San Jose b/	San Diego County
1978	\$90,679	\$47,960	\$23,643	\$7,842
1979	105,031	55,662	27,531	8,941
1980	112,523	59,265	28,547	9,583
1981	122,713	64,558	30,591	10,091
1982	128,411	69,125	32,186	10,557
1983	141,546	75,422	35,571	11,075
1984	153,309	81,901	37,812	12,261
1985	167,788	88,045	40,536	13,597
1986	176,391	92,806	40,557	14,558
1987	191,185	97,938	42,389	15,665
1988	204,593	105,374	44,716	17,594
1989	223,128	113,779	50,830	19,076
1990	231,778	121,512	52,183	18,216
1991	226,380	118,177	50,559	16,905

a/ Orange, Los Angeles, Ventura, Riverside, and San Bernardino counties

b/ Alameda, Contra Costa, San Francisco, Marin, San Mateo, Santa Clara, Santa Cruz, Sonoma, Napa and Solano counties

Source: U.S. Department of Commerce
Bureau of the Census

Department of Finance, Financial and Economic Research
(916) 322-2263

TABLE K-4

TAXABLE SALES IN CALIFORNIA,
1970 TO 1991
(In millions)

Year	Taxable sales	Taxable retail sales
1970	\$43,223.3	\$28,698.7
1971	46,851.4	31,496.2
1972	53,713.9	36,517.5
1973	61,737.9	42,119.3
1974	68,070.8	45,797.3
1975	73,475.7	49,799.9
1976	83,822.0	57,343.3
1977	99,482.0	67,491.3
1978	113,467.7	76,365.5
1979	131,678.3	87,270.5
1980	142,759.2	94,210.9
1981	155,126.6	101,665.8
1982	154,553.3	102,008.8
1983	169,413.1	113,349.9
1984	194,013.6	126,736.1
1985	208,574.1	135,901.5
1986	217,465.2	141,879.6
1987	231,869.7	150,252.0
1988	251,078.1	162,516.8
1989	272,088.6	175,766.4
1990	281,860.3	181,654.6
1991	270,844.8	176,573.2

Board of Equalization, Research and Statistics
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TABLE K-5

APPARENT CONSUMPTION^{a/} OF ALCOHOLIC
BEVERAGES IN CALIFORNIA, 1988 TO 1991
(In thousands of gallons)

Type of beverage	Apparent consumption			
	1988	1989	1990	1991
Beer	662,221	680,000	690,922	667,929
Wines	117,030	108,958	107,819	93,940
Still wines:				
14% alcohol or less	98,765	91,306	92,313	80,030
Over 14% alcohol	8,566	8,079	6,828	6,041
Champagne & sparkling wines	9,698	9,573	8,678	7,869
Distilled spirits	48,176	47,815	50,169	43,375

a/ The figures in this table represent taxable distributions. Because tax liability occurs at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made, the data are referred to as apparent rather than actual consumption.

Board of Equalization
Research and Statistics Division
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TABLE K-6

**TAXABLE SALES IN CALIFORNIA
BY TYPE OF BUSINESS, 1991**
(Sales in thousands)

Type of business	Permits 7-1-91 a/	Taxable transactions b/
Total, all outlets	928,764	\$270,844,829
Retail Stores, total	306,870	176,573,184
Women's apparel	11,334	3,200,738
Men's apparel	3,054	1,269,203
Family apparel	9,046	4,028,606
Shoes	4,849	1,934,667
Apparel stores group	28,283	10,433,214
Limited price variety	925	704,936
Department and dry goods	3,238	22,530,427
Drug stores	4,446	5,016,942
Other general merchandise	2,431	2,658,817
General merchandise stores	11,040	30,911,122
Gifts, art goods, and novelties	9,162	1,221,316
Sporting goods	5,749	2,236,584
Florists	4,856	692,367
Photographic equipment and supplies	1,176	582,588
Musical instruments	2,967	1,468,581
Stationery and books	7,554	2,936,635
Jewelry	7,104	1,345,659
Office, store, and school supplies	8,422	5,394,676
Other specialties	51,217	7,800,021
Specialty stores group	98,207	23,678,427
Food stores selling all types of liquor	4,718	11,588,182
All other food stores	18,955	4,793,407
Packaged liquor stores	5,536	1,990,832
Eating places: no alcoholic beverages	34,471	9,640,269
Eating places: beer and wine	20,397	5,988,324
Eating places: all types of liquor	10,895	7,926,646
Eating and drinking group	65,763	23,555,239
Household and home furnishings	18,345	5,109,532
Household appliance dealers	4,183	3,741,862
Second-hand merchandise	4,476	326,240
Farm implement dealers	1,185	1,381,003
Farm and garden supply stores	3,643	1,490,215
Fuel and ice dealers	810	349,859
Lumber and building materials	4,434	8,559,175
Hardware stores	2,305	1,637,366
Plumbing and electrical supplies	1,667	1,514,191
Paint, glass, and wallpaper	2,007	975,099
Building material group	10,413	12,685,831
New motor vehicle dealers	2,549	22,245,660
Used motor vehicle dealers	5,026	1,785,693
Automotive supplies and parts	9,676	3,485,306
Service stations	10,665	15,143,093
Mobile homes, trailers, and campers	1,071	688,222
Boat, motorcycle, and plane dealers	2,326	1,190,245
Automotive group	31,313	44,538,219
Business and Personal Services	106,949	13,322,982
All Other Outlets	514,945	80,948,663

a/ Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) which are exempt from the retail sales tax.

b/ Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Source agency for tables K6 and K7:

Board of Equalization

Research and Statistics Division, (916) 445-0840

TABLE K-7

TAXABLE SALES BY COUNTY, 1991
(In thousands)

County	Total	Retail
Total a/	\$269,604,658	\$176,319,587
Alameda	12,939,199	7,888,718
Alpine	20,989	1,967
Amador	203,716	153,726
Butte	1,387,304	1,059,729
Calaveras	160,545	108,222
Colusa	163,222	82,028
Contra Costa	7,360,566	5,148,303
Del Norte	137,656	87,323
El Dorado	860,638	638,619
Fresno	5,681,881	4,002,240
Glenn	161,235	90,371
Humboldt	928,916	670,791
Imperial	919,869	596,375
Inyo	190,360	127,223
Kern	4,957,291	3,051,034
Kings	574,459	414,671
Lake	298,593	225,622
Lassen	166,477	110,056
Los Angeles	75,417,049	48,332,002
Madera	587,914	370,809
Marin	2,425,489	1,727,357
Mariposa	113,389	37,996
Mendocino	632,134	464,888
Merced	1,018,829	729,929
Modoc	54,236	34,209
Mono	107,831	74,576
Monterey	2,841,442	2,051,144
Napa	983,320	619,323
Nevada	575,913	400,736
Orange	26,474,932	16,721,070
Placer	1,847,237	1,279,945
Plumas	132,071	87,106
Riverside	8,911,121	6,389,890
Sacramento	10,128,902	7,000,803
San Benito	234,438	130,413
San Bernardino	11,070,342	7,688,305
San Diego	20,836,975	14,599,366
San Francisco	8,369,478	5,247,634
San Joaquin	3,645,281	2,483,637
San Luis Obispo	1,662,566	1,202,830
San Mateo	7,863,738	4,897,308
Santa Barbara	3,086,419	2,256,990
Santa Clara	17,425,346	10,226,869
Santa Cruz	1,765,296	1,283,635
Shasta	1,431,248	1,003,590
Sierra	13,907	6,967
Siskiyou	281,054	190,061
Solano	2,532,219	1,896,840
Sonoma	3,651,536	2,625,414
Stanislaus	3,224,520	2,283,145
Sutter	541,013	407,998
Tehama	320,707	228,734
Trinity	50,765	35,423
Tulare	2,141,615	1,495,142
Tuolumne	331,970	241,460
Ventura	5,397,738	3,835,109
Yolo	1,366,643	804,069
Yuba	294,475	218,066
Statewide	2,700,644	251,781

a/ Total does not match those shown in tables K-4 and K-6, which were adjusted for late returns.

TABLE K-8

VALUE OF EXPORTS AND IMPORTS THROUGH CALIFORNIA PORTS,
BY ALL MODES OF TRANSPORTATION, 1983 TO 1991
(In millions)

Customs district	1983	1984	1985	1986	1987	1988	1989	1990	1991
Exports a/									
California	\$29,379.5	\$32,203.5	\$32,395.6	\$32,838.3	\$39,645.8	\$53,567.7	\$63,048.7	\$68,551.7	\$73,763.0
San Francisco c/	11,314.2	12,374.2	11,305.3	11,443.9	14,274.5	19,079.9	21,441.0	23,117.2	23,893.1
Los Angeles d/	17,139.4	18,413.6	19,474.9	19,855.6	23,668.0	31,962.5	38,596.5	42,069.0	45,953.0
San Diego c/	925.9	1,415.7	1,615.4	1,538.8	1,703.3	2,525.3	3,011.2	3,365.5	3,916.9
Imports b/									
California	\$37,943.7	\$49,270.3	\$61,605.9	\$69,868.4	\$78,329.7	\$86,600.5	\$94,080.0	\$97,121.5	\$100,882.4
San Francisco c/	11,277.8	16,428.0	15,455.1	18,980.3	21,761.1	25,062.0	27,259.3	28,141.0	29,370.5
Los Angeles d/	25,454.2	31,226.4	44,305.9	48,667.8	53,886.8	58,082.1	62,773.8	64,591.6	66,723.2
San Diego c/	1,211.7	1,615.9	1,844.9	2,220.3	2,681.8	3,456.4	4,046.9	4,388.9	4,788.7

a/ f.a.s. Value Basis

b/ Custom Value Basis

c/ Customs district extends from northern California border south to Monterey Bay, and east to Salt Lake City.

d/ Customs district extends from south of Monterey Bay to Carpinteria and east to Las Vegas.

e/ Customs district extends from San Diego east to Phoenix.

Source: U.S. Department of Commerce, Highlights of U.S. Export and Import Trade (FT 990), December, (1983-1988)
and unpublished Census Bureau data (1989 forward).

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-9

VALUE OF AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN
TRADE BY CUSTOMS DISTRICT, CALIFORNIA, 1983 TO 1990
(In millions)

Customs district	1983	1984	1985	1986	1987	1988	1989	1990
Exports a/								
California	\$12,715.6	\$14,482.7	\$15,136.8	\$16,711.1	\$19,613.7	\$25,959.7	\$29,667.6	\$32,202.6
San Francisco	4,512.3	5,641.7	5,267.9	6,018.3	7,759.9	11,164.4	12,234.0	13,119.5
Los Angeles	8,203.3	8,841.0	9,862.7	10,684.7	11,844.9	14,787.5	17,426.4	19,052.1
San Diego	c/	c/	6.2	8.1	8.9	7.8	7.2	31.0
Imports b/								
California	\$9,652.4	\$14,447.4	\$12,501.8	\$15,538.8	\$18,113.1	\$22,553.3	\$24,949.9	\$27,157.9
San Francisco	4,746.9	7,566.9	6,166.1	7,311.0	8,982.0	11,663.6	12,663.6	12,632.7
Los Angeles	4,904.7	6,878.3	6,332.6	8,224.3	9,127.3	10,884.9	12,267.9	14,509.5
San Diego	0.8	2.2	3.1	3.5	3.8	4.8	18.4	15.7

a/ f.a.s. Value Basis.

b/ Custom Value Basis.

c/ Less than \$0.5 million.

Source: U.S. Department of Commerce, Highlights of U.S. Export and Import Trade (FT 990), December, (1983-1988)
and unpublished Census Bureau data (1989 forward).

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-10

FOREIGN TRADE THROUGH
CALIFORNIA PORTS, 1970 TO 1991
(In millions)

Year	Exports	Imports	Total
1970	\$4,245	\$4,408	\$8,653
1971	3,690	4,896	8,586
1972	4,153	6,509	10,662
1973	6,647	8,607	15,254
1974	9,793	13,140	22,933
1975	10,340	11,715	22,055
1976	11,525	15,300	26,825
1977	12,186	19,113	31,299
1978	14,934	21,496	36,430
1979	20,303	24,929	45,232
1980	26,974	29,414	56,388
1981	26,990	31,690	58,680
1982	29,120	32,583	61,703
1983	29,380	37,944	67,324
1984	32,204	49,270	81,474
1985	32,396	61,606	94,002
1986	32,838	69,875	102,713
1987	39,663	78,478	118,141
1988	53,568	86,605	140,173
1989	63,049	94,080	157,129
1990	68,552	97,122	165,673
1991	73,763	100,882	174,645

a/ Data reflect value of trade through California customs districts and not value of exported goods originating in California or imported goods destined for California.

Source: U. S. Department of Commerce,
Bureau of the Census

Department of Finance
Financial and Economic Research
(916) 322-2263

TABLE K-11

LICENSED PROFESSIONAL AND
VOCATIONAL PERSONNEL
CALIFORNIA, 1990-91

Classification	Total a/
Accountants	57,816
Animal health technicians	3,648
Architects	22,434
Athletic commission (boxers, etc.)	1,859
Automotive repair	54,406
Biennial vehicle inspection program	52,932
Barbers	29,824
Behavioral science	52,027
Cemeteries	2,546
Collection agencies	9,595
Contractors	275,700
Cosmetologists	393,423
Dentists	27,846
Dental assistants	50,369
Electronic and appliance repair	8,375
Funeral directors and embalmers	4,659
Geologists and geophysicists	5,257
Guide dogs for the blind	55
Home furnishing	20,218
Landscape architects	3,533
Medical professions:	
Physicians and surgeons	114,414
Acupuncture	3,324
Hearing aid dispensers	2,490
Physical therapists	16,302
Physicians' assistants	10,740
Podiatrists	3,252
Psychologists	16,392
Registered dispensing opticians	5,030
Respiratory therapists	14,203
Speech pathologists/audiologists	9,481
Nurses:	
Registered	251,826
Vocational	111,708
Psychiatric technicians	18,453
Nursing home administrators	5,310
Optometry	9,534
Pharmacy	33,084
Private investigators	175,436
Professional engineers and land surveyors	137,932
Shorthand reporters	9,188
Structural pest control	16,723
Tax preparers	57,224
Veterinarians	10,991

a/ Includes all licensing categories.

Department of Consumer Affairs
Division of Administration
(916) 322-1540

TABLE K-12

SELECTED STATISTICS ON SERVICE INDUSTRIES SUBJECT TO FEDERAL INCOME TAX, 1987 a/
(Dollar amounts in thousands)

1972 SIC Code	Kind of business b/	Number of Establish- ments c/	Receipts	Payroll, entire year	Number of paid employees for week including March 12	Percent change 1982-1987	
						Receipts	Payroll, entire year
	Total, except hospitals	222,422	\$125,084,532	\$46,182,174	2,186,539	86.5	88.0
70	Hotels, rooming houses, camps, and other lodging places, total	5,530	6,028,483	1,651,157	157,307	67.7	71.2
7011	Hotels and motels	4,787	5,806,067	1,605,929	152,771	68.1	72.2
72	Personal services, total	19,602	4,298,907	1,416,416	136,118	55.7	48.6
721	Laundry, cleaning, and garment services, except seamstresses and dressmaking services	5,592	1,810,938	575,525	46,754	47.7	42.4
722	Photographic studios, portrait	1,064	244,445	60,231	6,060	59.3	59.9
723,4	Beauty and barber shops	8,303	897,161	391,471	41,270	42.1	39.2
73	Business services, total	49,684	35,263,048	13,981,494	753,321	115.2	111.1
731	Advertising	2,200	1,746,548	630,968	19,693	86.6	75.0
732	Consumer credit reporting, mercantile reporting, and adjustment & collection agencies	785	635,987	228,195	12,294	141.3	95.4
7333	Commercial photography, art, and graphics	1,960	772,176	230,038	9,117	86.1	70.2
734	Services to dwellings and other buildings	5,721	1,823,121	846,652	76,382	78.4	70.1
736	Personnel supply services	3,587	4,070,941	2,595,813	216,695	155.7	154.5
737	Computer programming, data processing, and other computer related services	6,545	9,530,218	3,429,028	105,939	155.1	145.4
7391	Commercial physical and biological research	778	1,430,984	598,118	16,377	77.3	80.3
7392	Management, consulting, and public relations services	10,502	5,643,509	2,257,036	88,810	144.6	136.7
7393	Detective agencies and protective services	1,837	1,451,078	793,695	68,826	77.3	77.5
7394	Equipment rental and leasing services	5,317	2,853,726	702,782	38,357	78.4	88.9
75	Automotive repair, services and parking, total	19,705	7,715,490	1,800,024	112,535	70.1	66.3
751	Automotive rental and leasing, without drivers	1,281	2,226,708	320,568	16,949	72.0	77.9
752	Automobile parking	1,695	542,372	96,562	8,221	101.6	77.8
753	Automotive repair shops	14,710	4,297,812	1,179,443	68,186	61.5	54.7
76	Miscellaneous repair services, total	7,210	2,622,732	829,308	41,494	56.5	49.5
762	Electrical repair shops	1,932	889,882	301,389	13,490	66.2	67.3
78,79	Amusement and recreation services, including motion pictures, total	13,102	18,256,878	5,412,366	219,782	88.1	93.2
781,2	Motion picture production, distribution, and services	5,228	11,817,456	3,321,573	99,690	106.7	104.9
783	Motion picture theatres	939	749,792	100,548	14,086	28.5	15.3
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	2,611	1,927,323	792,366	14,639	82.8	122.4
793	Bowling centers, and billiard and pool establishments	502	287,068	87,010	9,513	15.2	9.6
794	Commercial sports	394	674,805	341,465	9,542	35.8	84.5
7992	Public golf courses	225	193,039	52,476	4,452	123.2	92.1
7996	Amusement parks	70	859,467	239,128	18,463	89.0	60.8
80 ex.806	Health services, except hospitals, total	57,895	24,547,920	10,384,994	401,282	67.0	67.7
801	Offices of doctors of medicine	28,948	11,952,062	5,475,746	128,992	61.4	65.0
802	Offices of dentists	13,753	3,650,493	1,327,954	68,309	43.3	47.8
8042	Offices and clinics of optometrists	2,242	532,591	127,238	8,445	70.3	77.2
805	Nursing and personal care facilities	1,257	1,857,887	907,105	86,405	41.6	38.3
81	Legal services, total	19,307	10,419,356	4,254,583	111,948	108.5	120.2
823,4,9	Selected educational services, total	1,790	853,676	274,840	17,595	122.0	128.1
83	Social services, total	5,945	1,163,842	444,274	47,293	118.0	122.6
891	Engineering, architectural, and surveying services, total	9,515	9,197,915	3,728,023	107,460	71.3	73.6
893	Accounting, auditing, and bookkeeping services, total	10,297	3,964,395	1,692,554	70,553	80.2	86.7
892,9	Other services, total	2,840	751,890	312,141	9,851	n.e.	n.e.

a/ Based on 1972 Standard Industrial Classification codes for comparison purposes.

b/ All kind-of-business classifications are not shown separately; therefore, the detail will not add to the total.

c/ Establishments with payroll. n.e. Not comparable

Source: U.S. Department of Commerce, Bureau of the Census, 1987 Census of Service Industries.

Department of Finance, Financial and Economic Research, (916) 322-2263

SECTION L
BANKING AND FINANCE

This section presents bank and savings and loan association statistics.

The bank statistics were supplied by the Federal Deposit Insurance Corporation.

The savings and loan statistics were made available by the Federal Home Loan Bank of San Francisco. Additional data may be obtained from these sources.

TABLE L-1

SELECTED BALANCE SHEET ITEMS FOR INSURED COMMERCIAL BANKS
IN CALIFORNIA AS OF YEAR END 1986 TO 1991 a/
(In thousands)

	1986	1987	1988	1989	1990	1991 c/
State Banks:						
Total Deposits	\$80,536,876	\$79,177,695	\$81,790,597	\$88,682,864	\$90,445,106	\$98,082,849
Demand (Domestic)	27,387,704	22,222,987	24,075,548	24,349,694	21,675,495	23,290,103
Time (Domestic)	22,136,395	24,188,446	25,369,804	31,787,386	34,967,748	34,527,717
Savings (Domestic)	27,480,038	28,171,015	28,896,742	28,894,877	30,403,604	36,564,470
NOW Accounts b/ (Domestic)	5,955,367	6,705,857	7,056,786	7,060,357	7,464,177	8,276,904
Foreign Deposits	3,532,739	4,595,247	3,448,503	3,650,905	3,398,259	3,700,560
Total Assets	94,340,543	93,586,335	98,058,888	105,980,003	108,509,654	116,814,199
Total Loans and Leases	61,235,597	62,773,444	63,735,696	71,330,205	77,850,368	78,854,663
Total Loans	\$59,646,136	\$61,108,961	\$61,953,884	\$69,429,372	\$75,868,149	\$76,746,690
National Banks:						
Total Deposits	\$160,614,740	\$153,922,250	\$161,952,647	\$174,412,963	\$189,241,359	\$188,991,994
Demand (Domestic)	38,976,817	33,454,317	35,946,557	38,096,066	37,876,312	38,115,049
Time (Domestic)	39,404,744	37,488,629	40,543,562	50,384,022	59,635,644	49,088,089
Savings (Domestic)	52,574,470	53,770,766	57,595,829	57,763,232	62,757,380	74,368,177
NOW Accounts b/ (Domestic)	9,808,951	9,831,261	13,667,434	13,782,158	14,964,640	16,580,814
Foreign Deposits	29,658,709	29,208,538	27,866,700	28,169,643	28,972,023	27,420,680
Total Assets	198,326,254	189,245,525	202,517,659	217,640,495	236,824,625	235,949,176
Total Loans and Leases	142,130,720	136,740,285	146,877,606	164,255,012	187,888,711	177,073,347
Total Loans	\$138,334,387	\$132,525,640	\$142,463,041	\$160,107,090	\$183,535,863	\$172,545,420
All Commercial Banks:						
Total Deposits	\$241,151,616	\$233,099,945	\$243,743,244	\$263,095,827	\$279,686,465	\$287,074,843
Demand (Domestic)	66,364,521	55,677,304	60,022,105	62,445,760	59,551,807	61,405,152
Time (Domestic)	61,541,139	61,677,075	65,913,366	82,171,408	94,603,392	83,615,806
Savings (Domestic)	80,054,508	81,941,781	86,492,571	86,658,109	93,160,984	110,932,647
NOW Accounts b/ (Domestic)	15,764,318	16,537,118	20,724,220	20,842,515	22,428,817	24,857,718
Foreign Deposits	33,191,448	33,803,785	31,315,203	31,820,548	32,370,282	31,121,240
Total Assets	292,666,797	282,831,860	300,576,547	323,620,498	345,334,279	352,763,375
Total Loans and Leases	203,366,317	199,513,729	210,613,302	235,585,217	265,739,079	255,928,010
Total Loans	\$197,980,523	\$193,634,601	\$204,416,925	\$229,536,462	\$259,404,012	\$249,292,110
Real Estate Loans	\$66,892,140	\$71,708,819	\$81,956,634	\$104,789,624	\$130,758,325	\$130,044,247
1-4 Family (Domestic)	32,353,004	32,960,892	38,572,744	52,694,208	67,428,734	66,995,570
Multifamily (Domestic)	2,128,964	1,838,381	1,964,617	2,094,034	3,936,793	2,229,053
Commercial & Industrial Loans	71,291,098	68,625,107	68,920,539	71,103,212	76,160,620	68,087,645
Loans to Individuals	34,165,660	31,904,557	32,180,807	33,304,594	34,001,100	32,336,485
All Other Loans	25,631,625	21,396,118	21,358,940	20,339,033	18,483,967	18,823,733

a/ All data include foreign branches of California banks unless otherwise noted.

b/ NOW: Negotiated Order of Withdrawal.

c/ Preliminary.

Federal Deposit Insurance Corporation
Research Division
(202) 898-3939

TABLE L-2

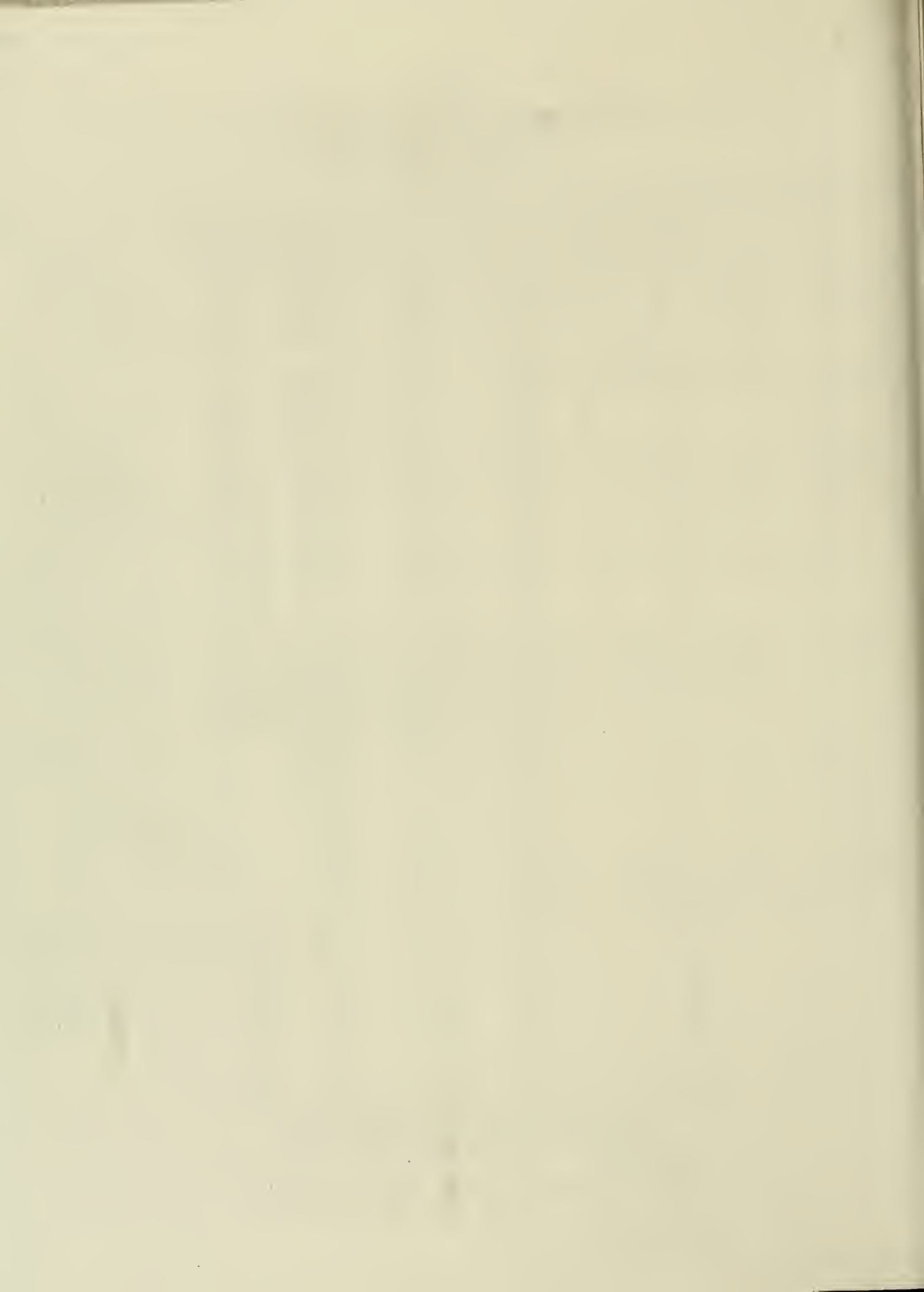
SELECTED BALANCE SHEET DATA FOR INSURED
SAVINGS AND LOAN ASSOCIATIONS,
CALIFORNIA, 1970 TO 1991
(In millions)

Dec. 31	Number of assns.	Total assets	Gross Mortgage loans out- standing	Cash and investment securities a/	Total savings
1970	225	\$32,792	\$28,308	\$2,498	\$25,043
1971	207	36,934	31,965	2,842	30,043
1972	182	42,866	37,204	3,258	35,658
1973	175	47,133	41,113	2,982	37,836
1974	170	50,739	43,758	3,381	39,359
1975	165	58,010	49,100	4,752	47,147
1976	164	69,141	58,553	5,442	57,102
1977	164	83,318	70,734	6,598	66,918
1978	170	95,518	80,765	7,754	74,896
1979	180	109,937	92,512	7,921	84,166
1980	195	120,536	98,196	10,016	89,693
1981	188	137,883	107,866	13,018	96,163
1982	171	153,424	105,927	16,799	108,712
1983	181	193,566	132,297	23,290	147,857
1984	202	251,162	167,141	29,476	190,130
1985	219	273,180	179,637	32,451	199,908
1986	216	309,275	191,461	36,604	218,163
1987	206	346,471	212,696	39,663	239,780
1988	193	395,511	247,073	41,090	258,726
1989	180	369,579	254,094	35,151	255,006
1990	146	347,049	241,316	28,383	249,136
1991	126	303,845	215,716	21,790	232,153

Dec. 31	FHLB advances	Other borrowings	Loans in process	Tangible capital b/
1970	\$4,088	\$133	\$462	na
1971	2,584	268	585	na
1972	2,146	577	606	na
1973	3,896	597	429	na
1974	5,826	617	307	na
1975	4,415	548	788	na
1976	4,135	615	1,324	na
1977	4,736	2,664	1,822	na
1978	7,519	3,213	2,114	na
1979	9,463	5,422	1,992	na
1980	13,399	6,232	1,671	na
1981	20,914	9,243	1,584	na
1982	21,001	11,739	2,553	na
1983	17,580	15,542	5,195	na
1984	23,241	23,859	6,937	\$2,978
1985	27,627	26,984	6,537	3,880
1986	31,216	37,906	5,429	4,907
1987	30,939	54,337	5,105	5,277
1988	36,186	73,497	5,354	11,152
1989	36,136	53,783	4,685	10,026
1990	36,660	41,513	2,676	7,014
1991	23,988	25,759	1,098	12,381

a/ Investment securities are the total of liquid assets (exclusive of cash) as defined by Board Regulations and other investment securities. Included are U.S. Government obligations, Federal agency securities, State and local government securities, time deposits at banks and miscellaneous securities, except FHLB stock.

b/ Replaces "Regulatory Net Worth" as primary measure of capital adequacy. Not comparable to previous capital measures for the savings and loan industry.



SECTION M

PUBLIC FINANCE

Data relating to the financial operation of governmental agencies in California are summarized in this section. The information includes federal government revenues and expenditures from and to California as well as revenues and expenditures of state and local governments. Selected data on property

taxes in the state are also included.

The sources are the U.S. Department of Commerce, Bureau of the Census, State Controller, California Department of Education, California Community Colleges, Board of Equalization, Franchise Tax Board, and Department of Finance.

TABLE M-1

FEDERAL REVENUES AND
EXPENDITURES IN CALIFORNIA,
FISCAL YEARS 1970-71 TO 1990-91
(In millions)

Fiscal year	Revenues	Expendi- tures a/
1970-71	\$17,630	\$23,453
1971-72	18,963	25,617
1972-73	21,386	28,418
1973-74	24,959	31,380
1974-75	28,510	36,782
1975-76	28,092	41,330
1976-77	37,997	47,195
1977-78	42,773	49,601
1978-79	49,558	52,534
1979-80	58,873	61,464
1980-81	67,150	69,416
1981-82	71,542	77,501
1982-83	70,893	86,364
1983-84	76,624	91,713
1984-85	85,348	97,814
1985-86	89,604	100,860
1986-87	101,445	100,753
1987-88	108,332	102,366
1988-89	118,854	108,639
1989-90	127,796	115,802
1990-91	128,585	127,684

a/ Differs from that in Table M-7 due to reporting of grants to state and local governments. Table M-1 represents actual expenditures. Federal grants in Table M-7 generally represent obligations.

Source: Bureau of the Census, Federal Expenditures by State; Commissioner of Internal Revenue, Annual Report.

TABLE M-3

FEDERAL EXPENDITURES
FOR SALARIES AND WAGES, CALIFORNIA
(In thousands)

Agency	1990-91
Total	\$18,519,347
Department of Defense, total a/	10,860,927
Military, total	6,632,039
Active	6,259,825
Inactive	372,214
Civilian	4,228,888
Postal service	4,187,142
All other federal agencies	3,471,278

a/ Department of Defense data represent salaries, wages, and compensation, such as housing allowances; distributions by state are based on duty station. State detail for all other Federal agencies are estimates, based on place of employment.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1991.

Tables M-1 through M-3:
Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-2

FEDERAL EXPENDITURES TO CALIFORNIA,
BY TYPE
(In millions)

	1990-91
Total a/	\$127,684
Grants to state and local governments b/	16,885
Salaries and wages c/	18,519
Direct payments for individuals d/	56,631
Procurement, total	32,101
Department of Defense	23,631
Postal Service	837
All other federal agencies	7,633
Other programs, total	3,549
Grants to nongovernmental recipients, total	1,712
Dept. of Health and Human Services research	1,011
National Science Foundation	296
NASA - space program research	91
National Endowment for the Arts	21
National Endowment for the Humanities	14
ACTION	8
Other	271
Direct payments-other than for individuals	1,837
Department of Agriculture:	
Feed grain production stabilization	6
Wheat production stabilization	35
Rice production stabilization	102
Conservation reserve program	8
Commodity purchases - price supports	279
Cotton production stabilization	43
Crop insurance claims and payments	5
Other agricultural programs	122
Federal employees life and health insurance	738
Postal Service	56
Legal Services Corporation grants	34
National flood insurance claim payments	1
Other	408

a/ Total differs from that in Table M-7 due to reporting of grants to state and local governments. Table M-2 represents actual expenditures. Federal grants in Table M-7 generally represent obligations.

b/ See Table M-4 for detail.

c/ See Table M-3 for detail.

d/ See Table M-5 for detail.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1991.

TABLE M-4

FEDERAL GRANTS TO STATE AND LOCAL
GOVERNMENTS, CALIFORNIA a/
(In thousands)

Agency	1990-91
Total	\$16,884,897
Department of Agriculture	1,299,373
Department of Commerce	12,969
Corporation for Public Broadcasting	18,318
Department of Defense	1,419
Department of Education	1,223,553
Department of Energy	3,728
Environmental Protection Agency	190,657
Federal Emergency Management Agency	91,881
Department of Health and Human Services	9,971,131
Administration for Children and Families	5,171,663
Health Care Financing	
Administration (Medicaid)	4,531,416
Public Health Service	114,049
Alcohol, Drug Abuse, and Mental	
Health Administration	151,409
Social Security Administration	2,594
Department of Housing and Urban	
Development	1,195,292
Department of the Interior	55,397
Department of Justice	110,766
Department of Labor	752,559
Department of Transportation	1,891,568
Department of the Treasury-Customs Bureau	
and IRS rebates	50,942
Department of Veterans Affairs	9,393
Miscellaneous	5,951

a/ Represents actual expenditures of the Federal government.

Source: U.S. Department of Commerce, Bureau of the Census,
Federal Expenditures by State for Fiscal Year 1991.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-5

FEDERAL DIRECT PAYMENTS
FOR INDIVIDUALS, CALIFORNIA
(In thousands)

Program	1990-91
Total	\$56,630,658
Social Security:	
Retirement insurance	17,828,339
Survivors insurance	4,665,267
Disability insurance	2,554,654
Medicare:	
Hospital insurance	7,532,531
Supplementary medical insurance	6,499,150
Federal retirement and disability:	
Civilian a/	3,376,329
Military	3,149,859
Unemployment compensation	3,218,048
Veterans compensation for service	
connected disability	787,302
Veterans pensions for nonservice	
connected disability	158,529
Veterans compensation for service	
connected death	262,452
Pensions to veterans surviving spouses	
and children (death pension)	70,062
Veterans educational assistance	17,871
Other veterans benefit programs	26,593
Supplemental security income	2,313,846
Food stamps	1,201,446
Social insurance for railroad workers	471,837
Housing assistance b/	672,970
Pell grant program	442,932
National guaranteed student loan	
interest subsidies	115,533
Excess earned income tax credits	845,754
Federal workers compensation	255,223
Black lung:	
Coal mine workers' compensation	5,721
Special benefits for disabled	
coal miners	6,839
Other	151,571

a/ Includes retirement and disability payments to former
U.S. Postal Service employees.

b/ Includes Section 8 payments to nongovernmental agencies.

Source: U.S. Department of Commerce, Bureau of the Census,
Federal Expenditures by State for Fiscal Year 1991.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-6

FEDERAL LOAN AND INSURANCE PROGRAMS
VOLUME OF ASSISTANCE PROVIDED a/
CALIFORNIA
(In thousands)

Program	1990-91
Direct loans, total	\$803,297
Commodity loans - price supports	520,585
Farmers Home Administration - rural housing loans	117,293
Water and waste disposal systems	23,166
Housing for the elderly or handicapped	6,193
Other	136,060
Guaranteed loans, total	\$8,451,309
Mortgage insurance for homes	4,136,749
Higher education act insured loans - guaranteed student loans	1,099,235
Veterans housing guaranteed and insured loans - VA home loans b/	525,142
Mortgage insurance - condominiums	903,087
Farmers Home Administration programs	30,698
Small-business loans	909,495
Loans for existing multi-family projects	42,700
Other	804,203
Insurance, total	\$11,983,297
Flood	11,376,056
Crop	560,064
Other	47,177

a/ Amounts do not represent actual expenditures of the Federal Government, but instead reflect the volume of loan or insurance activities. All amounts reflect the dollar value of loans or insurance coverage provided during the fiscal year.

b/ Represents only the Federal Government's contingent liability which is a fixed percent of each loan up to a maximum of \$36,000. Amount shown does not represent the full value of closed loans.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1991.

TABLE M-7

FEDERAL EXPENDITURES BY COUNTY a/, 1990-91
(In thousands)

County	Total	Department of Defense	All other agencies
Total b/	\$128,638,709	\$37,704,465	\$90,934,244
Alameda	6,685,823	1,061,474	5,624,349
Alpine	4,038	101	3,937
Amador	87,676	3,847	83,829
Butte	609,250	21,495	587,755
Calaveras	100,027	5,541	94,486
Colusa	91,184	702	90,482
Contra Costa	2,585,387	526,078	2,059,309
Del Norte	73,877	1,947	71,930
El Dorado	292,978	18,417	274,561
Fresno	1,920,923	87,509	1,833,414
Glenn	104,465	2,761	101,704
Humboldt	393,367	16,764	376,603
Imperial	359,182	27,405	331,777
Inyo	154,745	67,698	87,047
Kern	2,403,773	823,959	1,579,814
Kings	337,240	150,378	186,862
Lake	227,362	6,001	221,361
Lassen	110,945	26,009	84,936
Los Angeles	36,559,063	11,250,103	25,308,960
Madera	232,265	10,716	221,549
Marin	600,936	70,472	530,464
Mariposa	58,061	2,523	55,538
Mendocino	251,314	7,920	243,394
Merced	668,254	213,699	454,555
Modoc	49,769	2,516	47,253
Mono	23,035	7,679	15,356
Monterey	1,597,907	883,270	714,637
Napa	355,840	20,478	335,362
Nevada	258,559	48,055	210,504
Orange	8,837,144	3,257,684	5,579,460
Placer	494,387	42,722	451,665
Plumas	75,376	1,607	73,769
Riverside	3,145,075	409,409	2,735,666
Sacramento	7,753,334	1,826,503	5,926,831
San Benito	78,063	7,081	70,982
San Bernardino	4,575,722	1,723,570	2,852,152
San Diego	12,753,365	6,515,810	6,237,555
San Francisco	4,316,114	490,672	3,825,442
San Joaquin	1,424,780	192,510	1,232,270
San Luis Obispo	573,147	68,677	504,470
San Mateo	1,803,103	212,497	1,590,606
Santa Barbara	1,970,961	1,037,047	933,914
Santa Clara	7,890,497	3,924,857	3,965,640
Santa Cruz	645,893	139,991	505,902
Shasta	505,061	15,624	489,437
Sierra	22,300	9,100	13,200
Siskiyou	182,304	4,729	177,575
Solano	1,863,596	1,163,609	699,987
Sonoma	1,062,179	84,434	977,745
Stanislaus	958,318	40,409	917,909
Sutter	189,933	16,359	173,574
Tehama	163,111	4,205	158,906
Trinity	52,456	1,619	50,837
Tulare	891,932	26,019	865,913
Tuolumne	169,534	6,125	163,409
Ventura	2,248,756	961,207	1,287,549
Yolo	424,617	32,661	391,956
Yuba	318,630	121,078	197,552
Not distributed by county	6,051,775	1,134	6,050,641

a/ Total direct expenditures or obligations.

b/ Differs from Tables M-1 and M-2 due to reporting of grants to state and local governments. Tables M-1 and M-2 represent actual expenditures. Federal grants figured in Table M-7 generally represent obligations.

Source: U.S. Dept. of Commerce, Bureau of the Census
Consolidated Federal Funds Report, Fiscal Year 1991.

TABLE M-8

**FEDERAL INTERNAL REVENUE
COLLECTIONS IN CALIFORNIA, 1991 a/**

Tax source	Thousands
Total internal revenue collections	\$128,584,676
Corporate income	12,180,665
Individual income and employment	111,012,002
Income tax not withheld and SECA	25,519,404
Income tax withheld and FICA	84,724,771
Railroad retirement	255,285
Unemployment insurance	512,542
Estate	1,992,365
Gift	294,910
Excises	3,104,734

a/ U.S. fiscal year ending September 30, 1991.

Note: Detail may not add to total because of rounding.

Source: Internal Revenue Service, Commissioner of
Internal Revenue, Annual Report 1991

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-9

**GENERAL OBLIGATION BONDS OUTSTANDING
STATE OF CALIFORNIA, JUNE 30, 1992**

Purpose	Thousands
Total	\$15,946,725
Harbor	5,055
Water	1,231,065
Veterans	3,198,815
School Building	117,350
Beaches and Parks	75,975
State Construction	11,000
Higher Education	1,179,900
Library Construction	36,000
Clean Water	280,600
Recreation, Fish and Wildlife	6,000
Community Colleges	23,250
Health Science Facilities	35,020
Safe Drinking Water	204,320
State, Urban and Coastal Parks	101,475
Clean Water and Water Conservation	244,990
Parklands	144,500
New Prison Construction	1,821,050
School Building Lease-Purchase	1,370,825
County Jail Capital Expenditure	399,675
First Time Home Buyers	3,250
Passenger Rail & Clean Air	506,910
Clean Air & Transportation Improvement	462,700
Park and Recreational Facilities	282,550
Fish and Wildlife Habitat Enhancement	59,500
Lake Tahoe Acquisitions	69,200
Hazardous Substance Cleanup	85,000
Senior Center	35,000
Earthquake Safety & Bldg Rehabilitation	163,000
Housing & Homeless	444,000
County Correctional Facility Capital Expenditure	652,800
Wildlife, Coastal and Parkland Conservation	397,200
Community Parklands	82,700
School Facilities	2,216,050

Office of the State Treasurer
Trust Services Division
(916) 653-3451

TABLE M-10

STATE REVENUES, BY SOURCE
CALIFORNIA, FISCAL YEARS 1988-89 TO 1990-91
(In thousands)

Tax/Revenue source	1988-89	1989-90	1990-91
Total	\$43,287,087	\$46,294,251	\$46,979,077
General Fund	36,781,961	38,272,039	37,800,399
Special Funds	6,505,126	8,022,212	9,178,678
Major Taxes & Licenses	40,618,767	43,045,976	43,529,541
Alcoholic Beverage	128,264	128,523	129,640
Bank and Corporation	5,138,009	4,964,842	4,545,384
Cigarette	559,616	787,076	746,401
Horse Racing Revenues	143,379	136,712	136,022
Inheritance and Gift Taxes	335,092	388,527	498,774
Insurance Tax	1,317,630	1,167,684	1,286,198
Motor Vehicle Fuel Tax	1,320,512	1,349,002	1,988,490
Motor Vehicle License Fees	2,002,247	2,139,944	2,214,725
Motor Vehicle Registration Fees	1,136,764	1,162,200	1,295,554
Personal Income	15,886,361	16,903,654	16,848,927
Retail Sales and Use Taxes	12,650,893	13,917,812	13,839,426
Minor Revenues	2,668,320	3,248,275	3,449,536

Source: Governor's Budget Summaries, Schedule 8

TABLE M-11

STATE EXPENDITURES BY CHARACTER AND FUNCTION,
CALIFORNIA, FISCAL YEARS 1988-89 TO 1990-91 a/
(In thousands)

	1988-89	1989-90	1990-91
By character			
Total	\$42,120,190	\$47,328,319	\$48,826,276
State operations	11,842,304	13,402,594	14,394,502
Capital outlay	283,212	313,279	381,235
Local assistance	30,258,088	33,575,550	34,100,207
Unclassified	(263,414)	36,896	(49,668)
By function			
Legislative/judicial/executive	1,032,768	1,458,056	1,460,487
State and consumer services	482,282	536,981	569,186
Business, transportation and housing	2,384,170	2,736,062	3,061,085
Resources	1,193,138	1,356,085	1,387,589
California Environmental Protection Agency	--	--	271,608
Health and welfare	11,489,858	13,332,689	14,088,159
Education	19,323,278	20,731,578	20,548,391
Youth and adult correctional agency	2,041,855	2,466,047	2,746,365
General government	4,172,841	4,710,821	4,693,406

a/ Excluding both bond and federal funds.

Source: Governor's Budget Summaries, Schedule 9

Tables M-10 and M-11:
Department of Finance
Financial and Economic Research
(916) 322-2263

TABLE M-12
STATE REVENUE AND EXPENDITURES BY CHARACTER
CALIFORNIA, 1950-51 TO 1990-91
(In millions)

Fiscal year	Revenue			Expenditures a/			
	Total b/	General Fund	Special Fund	Total b/	State Operations	Capital Outlay	Local Assistance
1950-51	\$994.0	\$672.1	\$322.0	\$1,006.3	\$263.1	\$199.0	\$544.2
1951-52	1,086.3	734.0	352.3	1,068.1	294.4	180.4	593.2
1952-53	1,150.9	774.0	376.9	1,176.7	320.3	206.2	650.3
1953-54	1,271.4	798.1	473.4	1,381.4	346.9	285.5	749.0
1954-55	1,433.8	879.1	554.7	1,422.4	368.5	276.6	777.3
1955-56	1,577.9	1,005.0	572.9	1,532.8	402.4	286.3	844.1
1956-57	1,833.7	1,078.9	754.8	1,732.5	462.9	354.1	915.4
1957-58	1,750.9	1,110.8	640.1	1,891.4	541.5	354.8	995.2
1958-59	1,925.1	1,210.4	714.7	1,931.6	584.9	254.2	1,092.5
1959-60	2,198.3	1,491.1	707.3	2,085.6	634.7	239.5	1,211.4
1960-61	2,338.2	1,597.9	740.3	2,525.4	722.9	503.9	1,298.5
1961-62	2,451.2	1,728.2	723.0	2,406.2	779.0	275.6	1,351.6
1962-63	2,667.9	1,866.0	801.9	2,702.8	863.5	345.4	1,493.9
1963-64	3,057.4	2,137.4	920.0	2,977.7	936.0	363.5	1,678.2
1964-65	3,294.9	2,245.1	1,049.8	3,337.5	1,035.5	383.6	1,918.4
1965-66	3,580.7	2,508.5	1,072.2	3,636.4	1,158.8	376.1	2,100.9
1966-67	4,072.5	2,882.4	1,190.2	4,144.6	1,326.3	409.2	2,409.1
1967-68	4,932.0	3,678.1	1,254.0	4,484.4	1,395.5	372.1	2,716.7
1968-69	5,454.4	4,128.7	1,325.7	5,266.7	1,578.6	507.4	3,180.6
1969-70	5,742.4	4,327.3	1,415.2	5,974.9	1,660.6	617.0	3,697.3
1970-71	5,917.0	4,483.1	1,433.9	6,213.2	1,764.6	372.0	4,076.6
1971-72	6,896.8	5,388.1	1,508.7	6,374.3	1,817.4	355.3	4,201.6
1972-73	7,670.2	5,972.7	1,697.4	7,204.1	2,073.0	485.9	4,645.3
1973-74	8,430.6	6,688.4	1,742.2	8,994.1	2,255.7	398.7	6,339.7
1974-75	10,189.9	8,410.6	1,779.3	10,029.1	2,594.6	305.5	7,129.1
1975-76	11,352.0	9,423.8	1,928.3	11,197.3	2,953.6	226.9	8,016.7
1976-77	13,237.7	11,164.2	2,073.5	12,508.5	3,305.6	419.1	8,783.8
1977-78	15,746.9	13,478.5	2,268.4	13,846.8	3,757.7	407.3	9,681.8
1978-79	17,424.6	14,900.5	2,524.1	18,548.6	3,908.5	417.2	14,222.9
1979-80	20,642.6	17,667.5	2,975.1	21,294.5	4,784.9	463.2	16,046.5
1980-81	21,824.0	18,707.8	3,116.2	24,366.5	5,643.8	433.4	18,289.2
1981-82	23,357.1	19,898.4	3,458.7	24,791.3	5,954.6	221.8	18,606.8
1982-83	24,212.3	20,491.1	3,721.2	24,931.5	6,130.3	215.5	18,577.3
1983-84	27,617.4	23,335.0	4,282.4	26,396.6	6,472.6	173.3	19,738.7
1984-85	31,550.8	26,495.6	5,055.2	30,373.0	8,157.7	288.9	21,914.6
1985-86	33,536.6	28,090.1	5,446.5	34,031.6	9,383.6	428.3	24,207.4
1986-87	37,640.9	32,323.1	5,317.8	37,118.5	10,154.3	442.8	26,504.4
1987-88	38,213.9	32,360.2	5,853.8	39,634.5	11,078.2	308.1	28,484.4
1988-89	43,287.1	36,782.0	6,505.1	42,120.2	11,842.3	283.2	30,258.1
1989-90	46,294.3	38,272.0	8,022.2	47,328.3	13,402.6	313.3	33,575.6
1990-91	46,979.1	37,800.4	9,178.7	48,826.3	14,394.5	381.2	34,100.2

a/ Excluding both bond and federal funds.

b/ Detail may not add to total due to rounding and exclusion of unclassified expenditures.

Source: Governor's Budget, Schedules 8 and 9

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-13

**TOTAL FINANCIAL TRANSACTIONS CONCERNING COUNTIES, CITIES, SCHOOLS,
SPECIAL DISTRICTS AND REDEVELOPMENT AGENCIES BY COUNTY, FISCAL YEAR 1989-90a/**

Note: Data shown are for Fiscal Year 1989-90.

Data required to calculate totals for 1990-91 were unavailable at the time of publication.

(In thousands)

County	Receipts	Payments	Bonded Indebted- ness	County	Receipts	Payments	Bonded Indebted- ness
Total	\$86,261,445	\$83,115,938	\$32,767,742	Nevada	194,476	175,643	74,590
Alameda	4,099,254	3,865,849	1,571,865	Orange	6,030,158	5,732,998	3,652,612
Alpine	8,104	7,793	2,068	Placer	514,540	468,182	171,807
Amador	48,522	46,046	1,651	Plumas	64,329	65,250	1,739
Butte	380,044	369,681	92,548	Riverside	3,475,260	3,136,264	833,374
Calaveras	87,256	83,087	4,797	Sacramento	3,350,679	3,756,462	3,310,557
Colusa	47,679	46,480	1,558	San Benito	97,942	86,784	20,715
Contra Costa	2,227,288	2,075,836	662,254	San Bernardino	3,807,197	3,591,006	832,070
Del Norte	57,513	55,561	46	San Diego	6,191,270	5,775,434	1,273,048
El Dorado	298,715	273,183	32,642	San Francisco	3,071,216	3,228,366	1,653,015
Fresno	1,788,437	1,730,482	235,070	San Joaquin	1,254,207	1,226,498	50,128
Glenn	76,296	76,201	4,536	San Luis Obispo	465,058	438,752	38,736
Humboldt	284,219	272,571	40,187	San Mateo	1,494,377	1,416,721	148,117
Imperial	520,921	481,924	21,605	Santa Barbara	877,566	877,210	111,830
Inyo	67,438	66,275	1,480	Santa Clara	4,247,767	4,104,902	1,249,295
Kern	1,721,930	1,608,794	255,296	Santa Cruz	602,691	602,907	77,169
Kings	250,734	249,920	39,959	Shasta	397,694	391,469	88,631
Lake	141,552	129,309	12,127	Sierra	16,464	16,813	2,004
Lassen	76,717	73,857	2,194	Siskiyou	112,759	110,572	2,618
Los Angeles	28,645,169	27,757,392	13,131,982	Solano	874,634	800,222	682,952
Madera	220,054	208,064	23,868	Sonoma	889,645	855,467	210,463
Marin	508,484	478,053	84,744	Stanislaus	1,285,113	1,169,480	750,498
Mariposa	32,782	32,122	277	Sutter	157,380	156,598	21,167
Mendocino	261,390	275,233	456,707	Tehama	102,113	100,820	951
Merced	494,422	480,442	52,036	Trinity	44,879	45,139	1,043
Modoc	34,321	31,906	596	Tulare	930,622	901,646	117,450
Mono	47,657	42,523	4,051	Tuolumne	112,907	105,256	67,308
Monterey	851,414	805,091	93,016	Ventura	1,653,215	1,534,972	286,595
Napa	224,991	202,307	41,885	Yolo	291,231	281,167	42,681
				Yuba	150,748	136,956	123,533

a/ Does not include data for community college districts.

Totals may not add due to independent rounding. Summation of Tables M-14 through M-18.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-14
FINANCIAL TRANSACTIONS CONCERNING COUNTIES
FISCAL YEAR 1990-91 a/
(In thousands)

County	Receipts	Payments	Bonded Indebted- ness	County	Receipts	Payments	Bonded Indebted- ness
Total	\$22,282,729	\$21,883,458	\$1,127,907	Nevada	63,570	60,116	0
Alameda	942,279	936,708	0	Orange	1,449,079	1,399,274	863,906
Alpine	4,614	5,873	1,225	Placer	138,709	136,712	0
Amador	22,600	19,728	0	Plumas	26,026	24,103	0
Butte	129,588	124,368	989	Riverside	857,062	877,749	25,031
Calaveras	30,805	30,121	0	Sacramento	1,128,483	1,008,178	11,483
Colusa	16,913	16,787	0	San Benito	26,393	25,867	0
Contra Costa	605,728	580,662	0	San Bernardino	1,040,166	1,083,315	0
Del Norte	26,467	26,910	0	San Diego	1,675,183	1,701,743	0
El Dorado	97,951	100,250	0	San Francisco b/	--	--	--
Fresno	610,450	583,477	0	San Joaquin	480,301	468,708	0
Glenn	24,893	24,975	0	San Luis Obispo	163,395	155,861	0
Humboldt	100,157	104,376	0	San Mateo	358,970	348,733	0
Imperial	102,091	99,152	1,900	Santa Barbara	286,485	300,225	0
Inyo	26,778	27,339	0	Santa Clara	1,054,066	1,068,517	0
Kern	509,769	500,626	343	Santa Cruz	179,425	181,027	7,304
Kings	84,956	86,368	0	Shasta	124,364	123,777	12,274
Lake	56,951	55,799	1,007	Sierra	7,765	7,494	0
Lassen	32,148	32,134	6,575	Siskiyou	45,988	44,855	0
Los Angeles	7,111,602	6,887,853	142,662	Solano	202,622	205,355	2,855
Madera	64,947	65,203	5,440	Sonoma	265,164	256,395	17,957
Marin	149,523	157,810	1,601	Stanislaus	302,964	308,998	0
Mariposa	18,390	17,091	0	Sutter	53,469	50,246	540
Mendocino	79,210	82,504	24,007	Tehama	43,177	42,163	0
Merced	172,333	174,236	0	Trinity	20,672	19,560	0
Modoc	14,575	13,672	0	Tulare	298,553	294,352	0
Mono	15,037	13,892	0	Tuolumne	40,861	42,398	0
Monterey	226,507	223,979	0	Ventura	421,891	409,157	0
Napa	81,762	81,292	0	Yolo	110,644	108,144	808
				Yuba	58,258	57,251	0

a/ Includes county-operated enterprises.

b/ San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-15
FINANCIAL TRANSACTIONS CONCERNING CITIES, BY COUNTY
FISCAL YEAR 1990-91
(In thousands)

County	Receipts	Payments	Bonded indebted- ness	County	Receipts	Payments	Bonded indebted- ness
Total	\$25,222,506	\$25,026,125	\$8,805,958	Nevada	10,974	10,340	2,469
Alameda	1,099,886	1,160,934	511,339	Orange	1,765,009	1,781,060	319,477
Alpine	--	--	--	Placer	127,945	124,928	12,963
Amador	6,562	6,726	589	Plumas	1,298	1,268	153
Butte	49,558	50,222	1,200	Riverside	734,224	754,670	282,695
Calaveras	1,717	1,666	30	Sacramento	376,509	389,915	30,515
Colusa	4,601	4,444	223	San Benito	10,301	12,223	803
Contra Costa	372,164	393,413	13,185	San Bernardino	727,769	762,063	58,300
Del Norte	8,724	8,559	31	San Diego	1,606,214	1,531,617	83,511
El Dorado	30,424	28,834	2,227	San Francisco a/	2,754,360	2,896,946	1,473,484
Fresno	345,889	358,741	28,770	San Joaquin	259,903	251,777	6,090
Glenn	4,920	4,871	35	San Luis Obispo	92,971	96,898	10,368
Humboldt	37,213	34,533	7,168	San Mateo	401,248	396,219	25,140
Imperial	79,954	80,940	1,887	Santa Barbara	190,816	191,506	18,428
Inyo	6,062	3,908	--	Santa Clara	1,400,454	1,397,778	365,562
Kern	173,815	175,947	16,180	Santa Cruz	121,145	129,863	32,237
Kings	31,696	30,629	45	Shasta	115,510	126,962	34,639
Lake	6,986	7,023	--	Sierra	359	352	146
Lassen	4,772	4,772	--	Siskiyou	13,770	13,734	1,595
Los Angeles	10,630,357	10,148,813	5,181,952	Solano	229,885	225,212	13,541
Madera	19,787	22,637	720	Sonoma	232,019	221,830	105,710
Marin	106,480	105,663	13,318	Stanislaus	153,541	160,847	12,465
Mariposa	--	--	--	Sutter	21,825	18,326	3,044
Mendocino	31,358	32,253	23,482	Tehama	10,318	10,437	260
Merced	66,514	75,209	11,388	Trinity	--	--	--
Modoc	1,781	1,617	--	Tulare	110,563	132,217	10,845
Mono	6,547	10,611	--	Tuolumne	2,746	2,677	--
Monterey	137,203	148,743	6,103	Ventura	332,042	339,188	28,647
Napa	54,527	48,756	25,670	Yolo	92,014	86,988	26,329
				Yuba	7,277	7,820	--

a/ San Francisco City and County

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-16
FINANCIAL TRANSACTIONS CONCERNING SCHOOL DISTRICTS, BY COUNTY,
FISCAL YEAR 1990-91 a/
(In thousands)

County	Receipts	Payments	Bonded indebted- ness	County	Receipts	Payments	Bonded indebted- ness
Total	\$26,498,676	\$26,540,102	\$1,114,040	Nevada	60,545	59,174	482
Alameda	1,015,021	1,030,091	115,766	Orange	1,857,664	1,878,506	52,153
Alpine	1,926	2,223	140	Placer	177,607	170,416	49,922
Amador	19,042	19,545	655	Plumas	22,193	21,394	0
Butte	166,374	160,804	11,960	Riverside	1,189,893	1,182,200	81,322
Calaveras	36,322	36,383	0	Sacramento	883,885	887,350	6,735
Colusa	21,605	21,901	580	San Benito	43,613	43,715	450
Contra Costa	679,380	687,901	104,420	San Bernardino	1,454,447	1,413,526	57,651
Del Norte	22,900	22,245	0	San Diego	2,030,132	2,022,672	36,609
El Dorado	126,069	126,570	1,139	San Francisco	445,835	433,427	94,335
Fresno	802,577	797,364	91,097	San Joaquin	490,458	494,105	12,697
Glenn	30,716	29,761	0	San Luis Obispo	191,663	190,895	27
Humboldt	114,105	113,417	961	San Mateo	432,298	436,965	3,512
Imperial	147,528	148,249	4,277	Santa Barbara	276,335	278,068	1,504
Inyo	22,988	23,289	70	Santa Clara	1,277,062	1,281,104	46,770
Kern	715,635	706,981	54,320	Santa Cruz	193,094	194,541	372
Kings	105,241	109,312	7,772	Shasta	157,532	147,202	8,539
Lake	47,552	47,706	330	Sierra	7,254	7,519	0
Lassen	35,102	34,624	360	Siskiyou	57,275	57,540	105
Los Angeles	7,747,037	7,833,665	52,752	Solano	305,644	314,617	10,963
Madera	105,620	104,648	4,239	Sonoma	322,159	309,612	18,223
Marin	149,962	151,421	340	Stanislaus	403,761	419,306	84,545
Mariposa	14,346	14,387	0	Sutter	64,432	64,718	1,219
Mendocino	107,073	107,338	1,145	Tehama	54,763	52,998	329
Merced	221,971	224,028	1,164	Trinity	20,698	19,980	125
Modoc	17,989	16,335	406	Tulare	392,271	391,130	475
Mono	11,860	12,290	3,120	Tuolumne	39,987	41,606	210
Monterey	334,285	324,257	10,621	Ventura	579,089	575,695	73,475
Napa	79,915	79,949	1,245	Yolo	104,872	101,502	1,221
				Yuba	62,076	61,931	1,190

a/ School Districts does not include community college districts as in years prior to fiscal year 1984-85.

Source: California Department of Education, Office of Management Reports and Analysis

Department of Education
School Business Services Division
(916) 322-5582

TABLE M-17

**FINANCIAL TRANSACTIONS CONCERNING SPECIAL DISTRICTS, BY COUNTY,
FISCAL YEAR 1989-90 a/**

Note: Data shown are for Fiscal Year 1989-90. 1990-91 data were unavailable at the time of publication.
(In thousands)

County	Receipts	Payments	Bonded indebted- ness	County	Receipts	Payments	Bonded indebted- ness
Total	\$13,737,104	\$12,383,577	\$16,923,306	Nevada	75,172	60,232	71,426
Alameda	1,091,872	946,042	758,773	Orange	959,286	730,655	1,862,034
Alpine	1,019	1,174	356	Placer	94,496	75,620	133,924
Amador	6,871	6,219	--	Plumas	17,350	16,845	1,568
Butte	50,898	44,945	69,360	Riverside	782,601	539,781	224,194
Calaveras	21,314	16,691	3,497	Sacramento	1,171,102	1,727,970	3,195,032
Colusa	7,966	7,438	637	San Benito	19,686	17,042	5,355
Contra Costa	487,553	411,068	321,162	San Bernardino	485,332	355,545	280,845
Del Norte	6,666	6,344	--	San Diego	1,298,754	1,100,074	917,740
El Dorado	64,797	49,547	30,114	San Francisco	130,978	127,129	103,496
Fresno	142,917	135,341	94,953	San Joaquin	100,809	108,809	30,331
Glenn	14,166	14,866	4,414	San Luis Obispo	38,151	32,258	27,573
Humboldt	37,115	27,423	27,849	San Mateo	310,338	271,170	88,123
Imperial	211,396	175,380	6,876	Santa Barbara	166,920	160,984	51,011
Inyo	19,520	18,643	1,375	Santa Clara	538,154	470,903	353,237
Kern	422,346	372,576	181,785	Santa Cruz	90,246	80,520	17,081
Kings	32,661	31,956	31,563	Shasta	40,725	36,323	59,819
Lake	37,749	22,135	10,364	Sierra	687	740	1,845
Lassen	15,940	15,201	142	Siskiyou	9,990	9,117	597
Los Angeles	3,078,624	2,716,913	5,729,891	Solano	104,409	70,092	538,540
Madera	26,973	23,693	13,986	Sonoma	133,108	105,197	66,268
Marin	120,366	99,436	53,431	Stanislaus	333,503	341,850	640,750
Mariposa	4,441	4,482	277	Sutter	30,916	29,298	15,517
Mendocino	53,178	48,059	406,966	Tehama	3,471	2,701	196
Mered	38,654	35,048	33,645	Trinity	7,922	6,055	888
Modoc	3,253	3,330	89	Tulare	224,284	202,808	102,212
Mono	9,116	5,985	2,908	Tuolumne	31,504	27,295	67,051
Monterey	177,185	158,702	36,084	Ventura	282,522	231,404	105,619
Napa	25,538	16,467	6,252	Yolo	14,218	11,929	12,199
				Yuba	30,376	18,127	122,086

a/ Special Districts does not include community redevelopment agencies as in years prior to fiscal year 1985-86.
Totals may not add due to independent rounding.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-18

FINANCIAL TRANSACTIONS CONCERNING REDEVELOPMENT AGENCIES, BY COUNTY,
FISCAL YEAR 1990-91
(In thousands)

County	Receipts	Payments	Bonded indebted- ness	County	Receipts	Payments	Bonded indebted- ness
Total	\$4,691,216	\$4,561,307	\$6,657,386	Nevada	124	31	0
Alameda	159,533	170,605	241,754	Orange	358,627	420,709	652,808
Alpine	0	0	0	Placer	2,264	1,961	7,005
Amador	0	0	0	Plumas	0	0	0
Butte	34,602	12,911	16,295	Riverside	225,321	213,322	304,245
Calaveras	0	0	0	Sacramento	215,562	210,747	110,647
Colusa	0	18	0	San Benito	3,269	4,474	14,000
Contra Costa	282,207	238,608	319,955	San Bernardino	406,666	390,790	540,544
Del Norte	348	472	0	San Diego	341,999	280,315	228,435
El Dorado	33,222	56,203	0	San Francisco	127,639	153,051	249,088
Fresno	51,245	44,619	34,434	San Joaquin	20,192	11,921	3,125
Glenn	52	40	54	San Luis Obispo	510	1,247	0
Humboldt	9,067	10,303	3,820	San Mateo	43,123	34,279	30,680
Imperial	5,834	5,872	8,190	Santa Barbara	60,509	69,374	38,210
Inyo	1	6	0	Santa Clara	196,260	261,664	460,299
Kern	43,774	31,216	25,840	Santa Cruz	87,944	63,027	62,855
Kings	9,977	7,651	7,125	Shasta	3,564	3,473	10,865
Lake	0	82	0	Sierra	0	0	0
Lassen	0	0	0	Siskiyou	0	0	0
Los Angeles	1,665,277	1,596,678	2,926,836	Solano	83,653	79,384	124,135
Madera	0	0	0	Sonoma	43,779	37,419	31,065
Marin	3,591	4,525	13,795	Stanislaus	26,428	27,786	3,365
Mariposa	0	0	0	Sutter	434	1,762	0
Mendocino	822	603	0	Tehama	0	0	0
Merced	5,846	4,491	3,780	Trinity	0	0	0
Modoc	0	0	0	Tulare	10,396	10,399	7,080
Mono	0	0	0	Tuolumne	0	0	0
Monterey	28,975	24,336	52,015	Ventura	73,307	57,446	106,372
Napa	10,116	8,236	10,205	Yolo	14,893	8,949	8,465
				Yuba	264	302	0

Note: Long-term debt totals represent the bonded indebtedness only. This is consistent with prior years' reporting of long-term debt for redevelopment agencies. The amounts do not include any other forms of debt such as certificates of participation, notes, city advances, etc.

Office of State Controller
Division of Local Government Fiscal Affairs
(916) 445-5153

TABLE M-19

FINANCIAL TRANSACTIONS CONCERNING COMMUNITY COLLEGE DISTRICTS, FISCAL YEAR 1990-91
(In thousands)

District	Governmental Funds Group a/			Proprietary Funds Group b/			Fiduciary Funds Group c/		
	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo
Statewide	\$3,292,964	\$3,308,348	\$28,397	\$165,715	\$160,666	(\$4,090)	\$171,941	\$41,801	(\$120,425)
Allan Hancock	25,784	25,929	(352)	11	96	0	33	0	0
Antelope Valley	21,451	21,073	(37)	0	0	0	1,005	58	(1,005)
Barstow	6,844	6,610	(119)	0	0	0	433	33	(423)
Butte	29,223	28,655	(122)	2,824	2,691	0	2,515	37	(2,495)
Cabrillo	29,523	29,810	4	2,833	2,702	0	1,546	564	(953)
Cerritos	48,854	49,856	2,141	4,344	4,353	(2,141)	2,160	523	(1,462)
Chabot-Las Positas	45,056	44,222	(16)	4,713	4,212	(175)	1,751	524	(1,220)
Chaffey	32,879	31,407	(141)	0	0	0	213	262	0
Citrus	26,718	26,275	7	0	0	0	3,082	2,393	(638)
Coast	128,562	125,691	(257)	9,607	11,529	0	12,147	7,236	(4,311)
Compton	14,992	14,965	(163)	338	227	0	1,157	83	(1,045)
Contra Costa	96,884	92,638	96	9,346	8,588	(563)	2,503	106	(2,153)
Desert	22,222	22,699	(5)	369	259	0	898	139	(754)
El Camino	62,775	62,810	(345)	948	1,286	0	1,656	545	(959)
Feather River	4,969	4,972	48	291	292	0	303	11	(284)
Foothill-DeAnza	114,186	122,779	5,097	9,332	9,025	(412)	3,695	1,286	(2,441)
Fremont-Newark	22,259	22,558	64	1,688	1,625	(175)	680	365	(322)
Gavilan	13,833	14,202	(7)	625	686	0	849	255	(600)
Glendale	39,890	41,191	(3)	1,038	775	0	2,167	0	(2,167)
Grossmont-Cuyamaca	48,927	50,372	244	1,142	1,070	(200)	2,074	395	(1,682)
Hartnell	21,283	19,100	(1,362)	1,864	1,818	(443)	210	122	0
Imperial Valley	16,016	16,026	(3)	380	380	0	2,128	13	(2,110)
Kern	61,324	58,144	(832)	20	0	0	6,666	4,148	(2,373)
Lake Tahoe	4,678	8,998	(155)	8	0	0	158	4	(154)
Lassen	11,223	10,842	(53)	282	262	(32)	780	4	(807)
Long Beach	58,984	59,301	(242)	72	275	180	4,229	0	(4,229)
Los Angeles	300,645	312,244	29,929	0	0	0	11,200	343	(10,861)
Los Rios	113,555	110,793	1,370	14,319	13,192	(849)	3,943	513	(3,370)
Marin	28,645	29,687	(2)	496	483	0	1,216	200	(927)
Mendocino-Lake	11,622	11,401	(104)	927	995	0	791	21	(757)
Merced	24,778	24,495	(96)	1,240	1,165	0	2,486	133	(2,299)
Mira Costa	26,402	26,809	(592)	1,742	1,757	107	728	84	(636)
Monterey Peninsula	22,580	23,800	(39)	1,279	1,216	(63)	1,216	470	(727)
Mt. San Antonio	62,046	60,184	17	0	0	0	34	0	(34)
Mt. San Jacinto	14,584	15,180	(85)	1,154	1,084	0	1,240	395	(873)
Napa	20,703	21,365	(86)	0	0	0	1,146	442	(721)
North Orange County	97,955	100,321	(1,363)	2,559	1,635	1,000	2,809	868	(1,903)

TABLE M-19 (Continued)

FINANCIAL TRANSACTIONS CONCERNING COMMUNITY COLLEGE DISTRICTS, FISCAL YEAR 1990-91

(In thousands)

District	Governmental Funds Group a/			Proprietary Funds Group b/			Fiduciary Funds Group c/		
	Total	Expenditures	Net other In/Outgo	Total	Expenditures	Net other In/Outgo	Total	Expenditures	Net other In/Outgo
Palo Verde	3,794	2,752	(47)	0	0	0	399	4	(395)
Palomar	48,777	49,183	(279)	4,381	4,407	(30)	4,463	105	(4,343)
Pasadena Area	65,237	62,326	10	5,473	4,478	(255)	4,218	1,789	(1,896)
Peralta	65,427	65,651	(1)	441	41	0	3,580	0	(3,580)
Rancho Santiago	76,409	75,704	(2,235)	1,376	1,229	0	2,883	1,090	544
Redwoods	20,313	21,436	(1,073)	664	543	(77)	1,878	18	(1,830)
Rio Hondo	35,201	37,058	(123)	0	0	0	1,594	294	(1,347)
Riverside	65,246	65,690	(1,023)	925	1,072	0	1,647	423	(1,161)
Saddleback	73,603	71,123	2,787	2,389	2,330	0	1,133	385	(564)
San Bernardino	40,535	41,019	(664)	3,237	3,381	375	2,798	195	(2,512)
San Diego	147,748	149,960	(64)	21,922	22,610	29	5,407	125	(5,284)
San Francisco	102,894	107,594	(229)	3,996	3,532	(77)	4,148	401	(3,688)
San Joaquin Delta	46,824	46,450	(337)	4,792	4,945	(137)	3,136	424	(2,682)
San Jose-Evergreen	49,523	48,843	2,480	3,300	3,194	0	3,106	316	(2,777)
San Luis Obispo	21,930	23,029	503	1,949	1,772	(3)	1,142	253	(920)
San Mateo	68,308	69,172	(191)	5,371	5,036	80	2,226	366	(1,732)
Santa Barbara	43,355	47,762	(379)	54	173	200	3,327	686	(2,602)
Santa Clarita	13,861	13,700	(29)	819	685	0	306	89	(211)
Santa Monica	54,216	55,264	(17)	150	736	0	1,339	0	(1,339)
Sequoias	23,543	23,334	(153)	2,795	2,742	0	7,704	4,724	(3,149)
Shasta-Teh.-Tri.	26,322	26,991	(52)	0	0	0	1,800	7	(1,770)
Sierra	32,211	29,745	(264)	3,213	3,001	(85)	1,214	249	(662)
Siskiyou	9,063	9,601	(355)	303	299	0	832	188	(644)
Solano	24,185	23,670	(68)	2,101	1,898	(64)	1,492	678	(736)
Sonoma County	61,500	57,538	(165)	432	407	50	4,154	1,742	(1,652)
Southwestern	37,194	36,569	124	3,694	3,297	(100)	1,865	242	(1,581)
State Center	59,955	57,964	(260)	4,409	3,792	(97)	4,849	0	(4,849)
Ventura	73,171	72,194	(34)	6,596	6,302	(127)	2,137	96	(1,997)
Victor Valley	15,535	16,019	(115)	1,228	1,194	(8)	3,835	760	(1,074)
West Hills	11,386	11,003	175	0	0	0	1,461	132	(1,341)
West Kern	7,448	7,216	(608)	190	278	0	667	327	(290)
West Valley	53,281	53,608	(188)	3,676	3,610	0	1,567	461	(1,084)
Yosemite	56,159	54,627	(994)	50	0	0	2,104	200	(1,851)
Yuba	25,951	27,147	(171)	0	0	0	5,683	2,455	(1,730)

a/ The Governmental Funds Group focus on institutional objectives and include general, debt servicing, special revenue and capital outlay project funds.

b/ The Proprietary Funds Group focus on ongoing governmental activities that generate income similar to enterprise operations, such as a bookstore, cafeteria and farm operations or an internal service operation.

c/ The Fiduciary Funds Group account for assets held by the district in a trustee or agency capacity for others, and include associated students, financial aid, scholarship and loans, investment trust, and other trust and agency funds.

California Community Colleges, Fiscal and Business Services, (916) 445-1163

TABLE M-20

**ASSESSED VALUE OF STATE- AND COUNTY-ASSESSED
TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION
BY CLASS OF PROPERTY, 1991-92**
(In millions)

Type of property	State assessed	County assessed	Total
Net total a/	\$73,928	\$1,628,950	\$1,702,879
Land	8,787	629,280	638,067
Improvements	61,714	934,293	996,007
Personal property b/	3,428	100,844	104,272
Exemptions c/	--	35,466	35,466

a/ Net total is the sum of land, improvements, and personal property less exemptions. Detail may not add to total due to rounding.

b/ Excludes the value of railroad cars operated by private car companies, subject to exclusive state taxation.

c/ Exemptions include those for veterans, churches, private colleges, private schools and hospitals, but exclude the reimbursable homeowners' exemption. Business inventories, exempt since 1980-81, are also excluded.

TABLE M-21

**ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT
TO LOCAL TAXATION, TAX ALLOCATIONS AND
LEVIES AND AVERAGE TAX RATE, CALIFORNIA**
(In thousands)

	1987-88	1988-89	1989-90	1990-91	1991-92
Net taxable assessed value	\$1,132,094,179	\$1,242,494,362	\$1,379,242,002	\$1,542,398,067	\$1,667,807,142
Property tax allocations and levies a/					
City	\$1,610,325	\$1,762,635	\$1,947,790	\$2,158,724	\$2,333,282
County b/	4,081,410	4,446,822	4,895,866	5,444,521	5,863,428
School b/	4,360,274	4,724,216	5,192,089	5,748,667	6,167,780
Other district c/	2,151,535	2,373,866	2,684,473	3,046,344	3,322,616
Total	\$12,203,544	\$13,307,539	\$14,720,218	\$16,398,256	\$17,687,106
Average tax rate per \$100 of assessed value	1.078%	1.071%	1.067%	1.063%	1.061%
Exempt valuation, excluded from assessed value data shown above					
Total	\$55,387,418	\$57,698,448	\$60,910,076	\$64,735,793	\$68,406,281
Homeowners	31,222,301	31,753,571	32,146,177	32,540,340	32,939,972
Business inventories		----- (entirely exempt) -----			
All other	24,165,118	25,944,877	28,763,899	32,195,452	35,466,309

a/ County levies (set at \$1.00 per \$100 of assessed value by Proposition 13) have been allocated among the jurisdictions receiving a portion of those levies. State reimbursements to local governments for the homeowners' exemption are excluded: 1987-88, \$334,551,000; 1988-89, \$340,806,000; 1989-90, \$341,364,000; 1990-91, \$343,566,000; 1991-92, \$347,255,000. The business inventory reimbursement was eliminated effective 1984-85.

b/ County levies for school purposes such as junior college tuition and county-wide school levies are included with school levies.

c/ Includes debt levies on land and/or improvements only. Also includes the portion of the \$1.00 levy allocated to jurisdictions previously taxing less than total property.

Source agency for tables M-20 and M-21:
Board of Equalization, Research and Statistics Division
(916) 445-0840

TABLE M-22

1991-92 PROPERTY TAX DOLLAR a/
BY GOVERNING BODY

County	City	County b/	School purpose b/	Other districts	Total
Total	\$0.13	\$0.33	\$0.35	\$0.19	\$1.00
Alameda	0.24	0.31	0.23	0.22	1.00
Alpine	--	0.67	0.21	0.12	1.00
Amador	0.05	0.44	0.48	0.03	1.00
Butte	0.07	0.22	0.55	0.16	1.00
Calaveras	0.01	0.28	0.56	0.15	1.00
Colusa	0.05	0.36	0.51	0.08	1.00
Contra Costa	0.11	0.24	0.34	0.31	1.00
Del Norte	0.02	0.30	0.50	0.18	1.00
El Dorado	0.05	0.32	0.38	0.25	1.00
Fresno	0.16	0.28	0.42	0.14	1.00
Glenn	0.07	0.33	0.55	0.05	1.00
Humboldt	0.05	0.36	0.44	0.15	1.00
Imperial	0.09	0.33	0.49	0.09	1.00
Inyo	0.01	0.38	0.54	0.07	1.00
Kern	0.06	0.38	0.44	0.12	1.00
Kings	0.08	0.44	0.35	0.13	1.00
Lake	0.03	0.36	0.44	0.17	1.00
Lassen	0.04	0.30	0.60	0.06	1.00
Los Angeles	0.19	0.42	0.21	0.18	1.00
Madera	0.04	0.29	0.59	0.08	1.00
Marin	0.14	0.28	0.42	0.16	1.00
Mariposa	--	0.33	0.61	0.06	1.00
Mendocino	0.03	0.38	0.48	0.11	1.00
Merced	0.09	0.40	0.41	0.10	1.00
Modoc	0.04	0.37	0.53	0.06	1.00
Mono	0.03	0.38	0.33	0.26	1.00
Monterey	0.09	0.27	0.48	0.16	1.00
Napa	0.11	0.32	0.51	0.06	1.00
Nevada	0.03	0.28	0.49	0.20	1.00
Orange	0.12	0.18	0.47	0.23	1.00
Placer	0.07	0.30	0.49	0.14	1.00
Plumas	0.01	0.28	0.58	0.13	1.00
Riverside	0.07	0.24	0.36	0.33	1.00
Sacramento	0.12	0.37	0.28	0.23	1.00
San Benito	0.04	0.20	0.50	0.26	1.00
San Bernardino	0.09	0.26	0.29	0.36	1.00
San Diego	0.15	0.24	0.50	0.11	1.00
San Francisco	--	0.86	0.08	0.06	1.00
San Joaquin	0.15	0.42	0.31	0.12	1.00
San Luis Obispo	0.08	0.32	0.54	0.06	1.00
San Mateo	0.13	0.25	0.49	0.13	1.00
Santa Barbara	0.06	0.30	0.47	0.17	1.00
Santa Clara	0.11	0.26	0.46	0.17	1.00
Santa Cruz	0.08	0.26	0.48	0.18	1.00
Shasta	0.08	0.26	0.54	0.12	1.00
Sierra	0.01	0.63	0.25	0.11	1.00
Siskiyou	0.08	0.35	0.52	0.05	1.00
Solano	0.18	0.30	0.26	0.26	1.00
Sonoma	0.09	0.33	0.46	0.12	1.00
Stanislaus	0.09	0.24	0.62	0.05	1.00
Sutter	0.09	0.32	0.47	0.12	1.00
Tehama	0.07	0.38	0.51	0.04	1.00
Trinity	--	0.38	0.56	0.06	1.00
Tulare	0.08	0.41	0.41	0.10	1.00
Tuolumne	0.01	0.41	0.51	0.07	1.00
Ventura	0.08	0.28	0.38	0.26	1.00
Yolo	0.22	0.25	0.38	0.15	1.00
Yuba	0.05	0.40	0.45	0.10	1.00

a/ Includes special assessments levied on limited categories of property to finance activities from which such properties derive special benefits.
b/ County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

Board of Equalization, Research and Statistics Division, (916) 445-0840

TABLE M-23

SENIOR CITIZENS AND DISABLED
HOMEOWNER/RENTER
PROPERTY TAX ASSISTANCE, 1991

Household income class	Homeowners		Renters	
	No. of claimant	Amt. of assistance	No. of claimant	Amt. of assistance
Total	31,184	\$2,624,562	151,332	\$13,752,703
\$1,000 or less	50	\$16,485	81	\$19,200
1,001-2,000	40	10,468	279	62,720
2,001-3,000	110	27,724	881	205,260
3,001-4,000	250	58,015	1,670	377,082
4,001-5,000	715	153,308	2,999	617,590
5,001-6,000	1,509	289,284	5,454	971,865
6,001-7,000	3,002	445,292	10,397	1,433,143
7,001-8,000	11,833	1,066,469	88,907	8,085,900
8,001-9,000	4,429	299,171	25,955	1,593,475
9,001-10,000	3,079	128,421	6,270	234,828
10,001-11,000	2,541	66,942	3,778	84,616
11,001-12,000	1,964	38,881	2,630	43,063
12,001-13,200	1,662	24,102	2,031	23,961

Assistance totals may not match those on Table M-24 due to rounding.

Franchise Tax Board
Research Bureau
(916) 369-3400

TABLE M-24
SENIOR CITIZENS AND DISABLED
HOMEOWNER/RENTER PROPERTY TAX ASSISTANCE, 1991

County	Owners			Renters		
	Number of Claimants	Property Tax Paid	Amount of Assistance	Number of Claimants	Property Tax Paid	Amount of Assistance
Total	31,184	\$11,114,323	\$2,624,560	151,332	\$37,833,000	\$13,752,711
Alameda	1,585	\$570,791	\$148,886	6,399	\$1,599,750	\$588,250
Alpine	0	0	0	0	0	0
Amador	42	16,078	2,921	143	35,750	11,148
Butte	370	110,931	29,643	1,215	303,750	101,989
Calaveras	60	24,494	4,975	88	22,000	6,965
Colusa	35	8,776	2,499	80	20,000	6,687
Contra Costa	980	335,091	82,141	2,958	739,500	261,290
Del Norte	22	5,598	1,584	137	34,250	12,075
El Dorado	136	59,631	10,901	489	122,250	42,344
Fresno	1,296	358,611	106,039	5,153	1,288,250	444,313
Glenn	53	12,416	3,293	125	31,250	10,484
Humboldt	306	92,562	23,862	892	223,000	75,495
Imperial	52	12,537	3,542	273	68,250	23,734
Inyo	38	10,354	2,182	118	29,500	10,323
Kern	1,090	273,010	78,081	3,496	874,000	316,716
Kings	143	34,999	9,202	469	117,250	42,553
Lake	177	48,685	13,149	358	89,500	31,208
Lassen	35	10,196	2,927	48	12,000	4,088
Los Angeles	8,527	3,066,449	750,178	54,804	13,701,000	5,198,403
Madera	101	32,882	7,036	276	69,000	24,019
Marin	178	104,708	17,724	478	119,500	42,268
Mariposa	41	14,179	2,626	72	18,000	6,104
Mendocino	151	52,614	11,925	605	151,250	53,331
Merced	278	75,520	20,640	990	247,500	91,284
Modoc	20	4,980	1,504	52	13,000	4,828
Mono	3	2,129	673	2	500	103
Monterey	198	72,974	15,024	950	237,500	82,493
Napa	109	37,112	8,183	420	105,000	33,571
Nevada	100	38,765	8,259	224	56,000	18,981
Orange	1,580	688,100	126,927	5,860	1,465,000	532,584
Placer	149	56,657	11,250	627	156,750	50,667
Plumas	26	9,008	2,363	85	21,250	7,365
Riverside	1,133	422,025	92,950	4,776	1,194,000	411,940
Sacramento	1,293	374,477	96,847	5,402	1,350,500	480,698
San Benito	31	11,416	2,983	52	13,000	4,183
San Bernardino	1,613	533,778	121,301	6,006	1,501,500	523,015
San Diego	1,552	646,266	135,373	8,723	2,180,750	769,261
San Francisco	725	292,695	71,461	7,865	1,966,250	679,558
San Joaquin	661	195,424	49,578	5,334	1,333,500	506,958
San Luis Obispo	222	93,125	17,507	664	166,000	54,729
San Mateo	623	311,119	62,153	1,157	289,250	101,238
Santa Barbara	283	131,266	27,880	1,013	253,250	90,580
Santa Clara	1,158	442,479	108,656	4,647	1,161,750	409,490
Santa Cruz	263	104,164	24,306	1,129	282,250	96,787
Shasta	349	113,465	26,645	1,185	296,250	91,406
Sierra	16	4,992	1,310	9	2,250	780
Siskiyou	156	44,531	11,181	311	77,750	27,634
Solano	258	103,660	19,409	1,308	327,000	114,061
Sonoma	448	195,617	39,892	1,220	305,000	103,847
Stanislaus	621	192,835	50,630	2,430	607,500	227,411
Sutter	86	24,319	7,365	408	102,000	35,147
Tehama	103	25,553	7,668	255	63,750	21,786
Trinity	24	10,466	1,974	49	12,250	4,177
Tulare	411	102,831	27,989	1,830	457,500	191,265
Tuolumne	54	19,201	4,184	204	51,000	17,147
Ventura	367	163,489	35,270	2,260	565,000	189,126
Yolo	142	43,398	11,661	984	246,000	87,655
Yuba	114	32,325	8,272	546	136,500	49,240
Unclassified	597	238,570	49,976	3,679	919,750	327,929

Assistance totals may not match those on Table M-23 due to rounding.

Franchise Tax Board, Research Bureau, (916) 369-3400

SECTION N

LAW ENFORCEMENT

This section presents summary tables showing the number and procedural movement of persons under commitment to

the two State correctional agencies, the Departments of Corrections and Youth Authority.

TABLE N-1
OFFENSE GROUPS OF FELONS IN CALIFORNIA PRISONS
AS OF DECEMBER 31, 1989 TO 1991

Offense	1989			1990			1991		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total known offenses	84,134	78,710	5,424	94,090	88,236	5,854	97,995	92,378	5,617
Homicide	8,078	7,708	370	11,569	10,946	623	12,606	11,959	647
Robbery	11,139	10,677	462	12,159	11,720	439	13,167	12,755	412
Assault	8,592	8,116	476	7,057	6,776	281	7,509	7,228	281
Rape	2,145	2,144	1	2,222	2,222	0	2,265	2,263	2
Other sex	4,776	4,717	59	5,085	5,033	52	5,334	5,289	45
Kidnapping	1,333	1,302	31	1,413	1,382	31	1,528	1,497	31
Burglary	13,067	12,503	564	13,699	13,121	578	13,631	13,086	545
Theft, except vehicle	6,728	5,832	896	7,793	6,772	1,021	7,688	6,729	959
Vehicle theft	1,958	1,904	54	2,358	2,304	54	2,949	2,875	74
Forgery/fraud	1,029	760	269	1,028	746	282	945	686	259
Other property	296	217	79	281	233	48	275	228	47
Drugs	21,168	19,170	1,998	23,885	21,637	2,248	23,408	21,318	2,090
All others	3,825	3,660	165	5,541	5,344	197	6,690	6,465	225

TABLE N-2
MOVEMENT OF PRISON POPULATION,
CALIFORNIA, 1991

Movement	Men	Women
Population, January 1	90,807	6,502
Received	105,881	11,127
Committed by court	36,565	3,931
Returned for parole violations	54,915	4,941
Returned from escape	464	32
Returned from court	7,224	1,114
County diagnostic cases	2,158	267
From other State/Federal	368	14
All other	4,187	828
Released	101,182	11,327
Discharged at expiration of sentence	1,406	119
Paroled	84,582	8,783
Died	163	13
Executed	0	0
Escaped	865	69
Taken to court	8,286	1,227
County diagnostic cases	2,095	271
To other State/Federal	71	5
All other	3,714	840
Population, December 31	95,506	6,302
Net increase during year	4,699	-200

Source agency for tables N1 and N2:
Department of Corrections
Offender Information Services
(916) 323-3639

TABLE N-3
TIME SERVED ON PRISON SENTENCE
TOTAL FELONS FIRST RELEASED TO PAROLE BY OFFENSE a/, 1991
(In months)

	Total time served			Time served in CDC institutions		Time in custody prior to CDC	
	Number	Mean	Median b/	Mean	Median	Mean	Median
Total Felons, known offenses	49,204	21.0	15.8	16.2	11.7	4.8	3.6
Violent offenses, total	10,146	33.1	25.4	27.4	19.0	5.7	4.3
Homicide, total	747	48.5	39.5	40.7	33.2	7.8	6.0
Murder 1st	33	168.9	169.4	163.0	164.2	5.9	5.3
Murder 2nd	18	92.8	88.9	78.5	71.7	14.3	9.9
Manslaughter	548	46.5	40.7	37.7	34.5	8.8	7.4
Vehicular manslaughter	148	23.9	16.8	20.3	13.2	3.6	2.5
Robbery	4,097	30.5	22.8	25.1	17.7	5.4	4.0
Assault, total	3,282	27.1	21.4	21.4	16.2	5.7	4.5
Assault w/deadly weapon	2,053	26.6	22.7	20.9	17.1	5.7	4.6
Attempted murder 1st	54	77.5	73.3	69.7	67.2	7.8	6.3
Attempted murder 2nd	104	64.4	62.4	55.4	54.7	9.0	6.5
Other assault/battery	1,071	21.8	17.5	16.6	12.1	5.2	4.1
Sex offenses, total	1,854	42.1	37.6	36.7	33.2	5.4	4.0
Rape	483	49.7	40.9	43.4	35.6	6.3	5.1
Lewd act/w child	993	39.1	37.6	34.3	33.6	4.8	3.6
Oral copulation	168	51.0	39.2	44.6	35.0	6.4	4.6
Sodomy	29	56.3	58.4	50.3	49.1	6.0	5.8
Penetration with object	43	44.5	39.3	37.9	35.6	6.6	4.6
Other sex	138	21.6	17.2	17.4	12.1	4.2	3.4
Kidnapping	166	50.8	40.5	41.9	34.6	8.9	5.6
Property offenses, total	16,617	18.3	14.1	14.0	11.0	4.3	3.1
Burglary, total	7,277	22.3	15.4	17.7	11.7	4.6	3.3
Burglary 1st	3,611	29.5	25.7	24.4	20.5	5.1	3.8
Burglary 2nd	3,666	15.1	13.4	11.0	9.9	4.1	2.7
Theft, total	6,634	14.7	13.1	10.8	9.2	3.9	2.6
Grand theft	1,747	15.9	13.6	11.5	10.1	4.4	3.2
Petty theft with prior	3,202	13.9	12.9	10.4	8.8	3.5	2.2
Receiving stolen property	1,685	15.0	13.3	10.7	8.9	4.3	3.2
Vehicle theft	1,629	17.2	15.0	12.5	11.5	4.7	3.6
Forgery/fraud	863	16.0	13.7	11.6	9.9	4.4	3.1
Other property	214	16.7	13.9	12.0	9.3	4.7	3.4
Drug offenses, total	17,215	18.6	17.5	13.5	11.8	5.1	4.0
CS possession	6,402	13.8	12.9	9.1	7.7	4.7	3.6
CS possession for sale	4,967	19.8	19.1	15.0	12.9	4.8	3.8
CS sale	4,014	25.1	23.1	19.0	17.4	6.1	5.2
CS manufacturing	165	28.6	25.9	23.8	21.5	4.8	4.1
CS other	501	15.5	13.2	11.1	8.7	4.4	2.9
Marijuana possession	13	16.8	15.7	11.5	10.4	5.3	5.9
Marijuana poss. for sale	523	13.6	12.0	9.2	7.8	4.4	3.2
Marijuana sale	575	18.4	16.0	12.8	11.3	5.6	4.4
Marijuana other	55	15.0	13.6	11.1	11.8	3.9	3.0
Other offenses, total	5,226	13.9	12.8	10.5	8.9	3.4	2.3
Driving under the influence	3,365	12.5	10.7	9.6	8.3	2.9	2.1
Escape	142	16.0	10.1	12.1	8.4	3.9	2.7
Arson	163	22.9	20.5	16.6	13.6	6.3	5.8
Possession of weapon	1,094	15.8	13.4	12.0	10.6	3.8	2.7
Other	462	16.1	14.0	10.8	9.1	5.3	4.4

CS: Controlled substances

a/ First releases to parole include new admissions paroled for the first time and parole violators returned with a new term by the courts and paroled for the first time following the new offense.

b/ The median time served in CDC and prior to CDC may not add to the total median time served because the medians were calculated separately.

TABLE N-4
MOVEMENT OF YOUTH AUTHORITY PAROLE
POPULATION, 1985 TO 1991

Movement	1985	1986	1987	1988 a/	1989	1990	1991
On parole, January 1	6,490	5,735	4,443	3,744	4,969 b/	5,934 b/	6,154 b/
Received on parole	3,584	2,776	2,785	4,125	4,596	4,445	4,285
Removed from parole	4,339	4,068	3,484	2,900	3,631	4,225	4,579
Ordered returned	1,480	1,633	1,491	1,105	1,334	1,667	1,675
Discharged	2,859	2,435	1,993	1,795	2,297	2,558	2,904
Not on violation	1,580	1,435	1,211	1,114	1,552	1,697	1,859
On violation	1,279	1,000	782	681	745	861	1,045
On parole, December 31	5,735	4,443	3,744	4,969 b/	5,934 b/	6,154 b/	5,860 b/
Net change during year	-755	-1,293	-699	+1,225	+965	+220	-294
Percent change from prior year	-11.6	-22.5	-15.7	+32.7	+19.4	+3.7	-4.8

a/ As of January 1988, commitments placed in Youth Authority institutions by the Department of Corrections could be put under Youth Authority parole supervision.

b/ Due to inadequate data collection of Department of Corrections parolees under Youth Authority supervision, this number is overstated.

TABLE N-5
MOVEMENT OF POPULATION IN INSTITUTIONS
HOUSING YOUTH AUTHORITY OFFENDERS a/, 1985 TO 1991

Movement	1985	1986	1987	1988	1989	1990	1991
Population, January 1	6,345	7,139	8,289	8,822	8,751	8,316	8,303
Received b/	8,021	7,862	7,614	7,308	7,495	8,069	8,254
Committed by court	3,755	3,835	3,641	3,774	3,629	3,615	3,474
Returned from parole	1,449	1,587	1,501	1,106	1,129	1,345	1,367
Parole detention	845	738	952	921	1,234	1,610	1,741
Other	1,972	1,702	1,520	1,507	1,503	1,499	1,672
Released b/	7,227	6,712	7,081	7,379	7,930	8,082	8,233
Paroled	3,232	2,508	2,517	3,396	4,194	4,001	3,867
To California supervision (CYA)	3,166	2,442	2,451	3,294	3,974	3,865	3,693
To Dept. of Corrections parole	--	--	--	2	--	--	--
To out-of-state supervision	66	66	66	100	220	136	174
Escaped	208	164	121	110	75	70	40
Discharged or otherwise released	2,940	3,310	3,529	2,931	2,511	2,417	2,565
Parole detention	847	730	914	942	1,150	1,594	1,761
Population, December 31	7,139	8,289	8,822	8,751	8,316	8,303	8,324
Net change during year	+794	+1,155	+533	-71	-435	-13	+21
Percent change from prior year	12.5	16.2	6.4	-0.8	-5.0	-0.2	0.3

a/ Includes wards in Youth Authority and Department of Corrections and Federal institutions, excluding wards in other State or local facilities.

b/ Includes California Department of Corrections commitments placed in Youth Authority Institutions under Welfare and Institutions Code Section 1731.5(c), as well as direct Youth Authority commitments.

Source agency for Tables N-4 and N-5:
Department of the Youth Authority
Information Systems Bureau
(916) 427-4836

SECTION O

ELECTIONS

Information relating to registrations and voting is presented in this section. In the interest of space the data are limited to registrations by principal political parties, the total vote cast, and a statement of the vote for major candidates at the November 1988 and 1990 General Elections. A complete accounting of registrations, the

vote for all candidates (including representatives in Congress, State senators, assemblymen and judicial officers) and the vote cast for and against all ballot propositions is given by the Secretary of State in Statement of Vote, a booklet issued after each primary and general election.

TABLE O-1

REGISTRATION AND VOTES CAST IN CALIFORNIA,
1988, 1990 AND 1992

	1988 Primary Election	1988 General Election	1990 Primary Election	1990 General Election	1992 Primary Election
Registrations, total	12,537,207	14,004,873	12,981,429	13,478,027	13,569,248
Democratic	6,380,397	7,052,368	6,453,186	6,671,747	6,581,888
Republican	4,782,248	5,406,127	5,072,331	5,290,202	5,242,805
Other	267,047	290,151	278,038	294,704	435,572
American Independent	146,072	163,685	152,085	156,524	184,176
Green					93,026
Libertarian	45,983	49,075	47,596	50,782	60,972
Peace and Freedom	45,207	47,890	50,192	52,283	66,240
Miscellaneous non-qualified	29,785	29,501	28,165	35,115	31,158
Declines-to-Affiliate	1,107,515	1,256,227	1,177,874	1,221,374	1,308,983
Votes Cast	6,037,468	10,194,539	5,386,537	7,899,131	6,439,629

TABLE O-2

STATEMENT OF VOTE a/ FOR ELECTED OFFICIALS, 1988 AND 1990

Democratic		Republican	
Candidate	Vote	Candidate	Vote

PARTISAN

1988:

<u>United States President</u>			
Michael S. Dukakis	4,702,233	George Bush	5,054,917
Lloyd Bentsen		Dan Quayle	

<u>United States Senator</u>			
Leo McCarthy	4,287,253	Pete Wilson	5,143,409

1990:

<u>Governor</u>			
Dianne Feinstein	3,525,197	Pete Wilson	3,791,904

<u>Lieutenant Governor</u>			
Leo T. McCarthy	3,874,308	Marian Bergeson	3,186,508

<u>Secretary of State</u>			
March Fong Eu	3,864,151	Joan Milke Flores	3,032,755

<u>Controller</u>			
Gray Davis	4,153,534	Matt Fong	2,700,696

<u>Treasurer</u>			
Kathleen Brown	3,579,389	Thomas W. Hayes	3,347,614

<u>Attorney General</u>			
Arlo Smith	3,379,021	Dan Lungren	3,407,927

<u>Insurance Commissioner</u>			
John Garamendi	3,770,717	Wes Bannister	2,736,577

<u>Member, State Board of Equalization</u>			
First District: William M. Bennett	1,075,043	Jeff Wallack	832,471

Second District: Brad Sherman	898,820	Claude W. Parrish	682,240
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Third District: Floyd L. Morrow	741,827	Ernest J. 'Ernie' Dronenburg, Jr.	946,210
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Fourth District b/: Paul Carpenter	561,379	Joe H. Adams, Jr.	523,694
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NON-PARTISAN

<u>Superintendent of Public Instruction</u>			
Bill Honig	2,554,143	Carol S. Koppel	765,039
Mark Isler	531,900	Samuel Rodriguez	784,297

a/ For candidates and vote of minor parties see booklet 'Statement of Vote', compiled by the Secretary of State.

b/ Office vacated pursuant to Government Code Section 1021.

Source agency for tables O1 and O2: Secretary of State, Elections, (916) 445-0820

TABLE O-3

VOTER REGISTRATION, BY COUNTY, CALIFORNIA, MAY 4, 1992

County	Eligible to register	Registered to vote	Demo- cratic	Repub- lican	American Inde- pendent	Green	Liber- tarian	Peace and Freedom	Miscel- laneous	Declines to Affiliate
State totals	19,178,843	13,569,248	6,581,888	5,242,805	184,176	93,026	60,972	66,240	31,158	1,308,983
Percent		70.75%	48.51%	38.64%	1.36%	0.69%	0.45%	0.49%	0.23%	9.65%
Alameda	876,035	670,410	409,171	159,988	7,734	13,667	2,239	4,451	2,861	70,299
Alpine	808	700	269	305	9	1	5	4	0	107
Amador	20,885	17,355	8,263	7,306	298	57	77	46	28	1,280
Butte	140,611	101,599	44,547	43,323	1,807	496	638	488	284	10,016
Calaveras	25,937	18,950	8,466	8,354	259	92	168	66	239	1,306
Colusa	9,503	6,710	3,118	2,982	106	6	14	18	39	427
Contra Costa	581,889	452,314	228,648	165,845	5,683	4,048	1,379	1,616	301	44,794
Del Norte	15,978	11,321	5,333	4,148	293	43	29	50	3	1,422
El Dorado	96,430	74,015	31,538	33,782	1,148	319	310	204	236	6,478
Fresno	414,234	286,985	152,079	108,134	3,869	1,595	769	1,094	216	19,229
Glenn	15,804	10,343	4,696	4,500	174	12	39	16	11	895
Humboldt	88,936	70,310	37,958	21,987	1,032	2,316	278	410	10	6,319
Imperial	57,231	38,308	20,667	13,354	571	13	99	183	40	3,381
Inyo	13,479	9,955	3,982	4,873	176	17	28	30	64	785
Kern	349,274	230,210	103,741	102,162	4,206	440	820	803	257	17,781
Kings	55,552	32,897	17,016	12,276	617	27	50	121	8	2,782
Lake	39,085	26,129	13,785	9,453	377	147	112	75	0	2,180
Lassen	16,384	11,395	5,535	4,340	269	12	32	27	67	1,113
Los Angeles	4,924,912	3,338,914	1,801,052	1,152,096	37,215	11,346	13,368	19,763	8,189	295,885
Madera	56,262	39,219	19,741	15,821	597	69	70	169	54	2,698
Marin	169,168	137,812	71,500	44,810	1,484	2,357	692	656	67	16,246
Mariposa	11,529	9,249	4,003	3,952	172	98	45	40	56	883
Mendocino	57,397	43,269	23,333	13,109	657	921	212	386	69	4,582
Merced	103,669	63,971	34,365	22,480	1,029	141	200	262	23	5,471
Modoc	6,978	5,721	2,557	2,492	134	2	22	19	7	488
Mono	7,562	5,308	1,886	2,457	106	32	37	24	52	714
Monterey	216,173	142,242	69,227	51,258	2,361	725	488	675	792	16,716
Napa	80,850	58,747	29,114	22,555	847	451	243	193	251	5,093
Nevada	63,428	50,303	19,064	23,769	651	1,111	421	199	0	5,088
Orange	1,567,059	1,100,429	372,024	603,118	13,191	2,372	6,433	3,313	1,041	98,937
Placer	135,051	101,474	42,432	47,457	1,405	621	456	331	12	8,760
Plumas	14,996	11,544	5,572	4,477	206	49	37	34	7	1,162
Riverside	831,594	533,467	226,185	248,806	7,743	753	4,135	1,555	3,286	41,004
Sacramento	756,959	580,354	306,417	210,134	7,557	4,345	1,954	2,335	409	47,203
San Benito	23,067	15,293	7,615	5,752	222	35	35	52	23	1,559
San Bernardino	965,922	616,722	271,974	279,405	9,805	781	2,104	2,146	1,804	48,703
San Diego	1,777,769	1,254,269	469,779	586,785	22,278	5,195	7,989	6,326	1,103	154,814
San Francisco	478,079	432,867	269,886	77,884	4,722	12,996	2,152	4,618	559	60,050
San Joaquin	308,031	207,390	107,861	79,254	2,791	1,045	573	756	1,878	13,232
San Luis Obispo	165,144	113,733	44,618	52,589	2,022	653	639	509	596	12,107
San Mateo	437,315	319,484	165,732	108,064	4,064	2,206	1,276	1,442	153	36,547
Santa Barbara	253,937	186,047	76,415	79,180	2,985	2,195	878	997	327	23,070
Santa Clara	975,667	739,780	362,745	267,125	10,114	4,975	3,831	3,185	1,132	86,673
Santa Cruz	161,452	133,334	72,246	37,037	1,638	5,622	954	1,256	99	14,482
Shasta	110,719	76,212	33,395	34,066	1,450	61	307	240	34	6,659
Sierra	2,482	2,199	1,024	831	36	10	16	6	14	262
Siskiyou	32,026	23,612	11,805	8,874	475	51	79	89	12	2,227
Solano	236,594	149,052	80,510	48,574	2,167	648	400	547	25	16,181
Sonoma	291,927	221,528	119,198	72,809	2,931	2,472	915	1,284	731	21,188
Stanislaus	247,576	160,955	84,714	60,270	2,557	382	428	638	708	11,258
Sutter	42,754	31,936	12,400	15,934	553	62	95	127	235	2,530
Tehama	36,110	24,677	11,759	9,763	632	15	156	56	262	2,034
Trinity	9,543	7,843	3,718	2,935	202	53	56	52	131	696
Tulare	186,802	117,186	55,233	49,115	2,062	432	385	446	157	9,356
Tuolumne	35,332	27,747	13,403	11,353	416	90	99	84	38	2,264
Ventura	439,318	320,665	128,679	147,849	4,640	2,818	1,368	1,346	1,856	32,109
Yolo	101,224	73,826	40,036	23,084	957	1,449	259	293	299	7,449
Yuba	38,411	20,962	9,859	8,370	474	79	79	89	3	2,009

TABLE O-4

VOTER REGISTRATION AND VOTES CAST IN CALIFORNIA AT THE PRIMARY ELECTION
BY COUNTY, JUNE 2, 1992

County	Precincts	Number and Percent of Votes Cast						
		Eligible to register	Registered to vote	Precinct voters	Absent voters	Total voters	Percent of registered	Percent of eligible
State totals	23,990	19,178,843	13,569,248	5,366,562	1,073,067	6,439,629	47.46%	33.58%
Percent			70.75%	83.34%	16.66%			
Alameda	1,025	876,035	670,410	268,420	37,047	305,467	45.56%	34.87%
Alpine	5	808	700	439	96	535	76.43%	66.21%
Amador	29	20,885	17,355	10,530	1,783	12,313	70.95%	58.96%
Butte	166	140,611	101,599	44,351	9,382	53,733	52.89%	38.21%
Calaveras	36	25,937	18,950	9,036	2,521	11,557	60.99%	44.56%
Colusa	17	9,503	6,710	3,772	643	4,415	65.80%	46.46%
Contra Costa	800	581,889	452,314	171,385	44,902	216,287	47.82%	37.17%
Del Norte	18	15,978	11,321	5,282	1,740	7,022	62.03%	43.95%
El Dorado	120	96,430	74,015	33,586	7,343	40,929	55.30%	42.44%
Fresno	633	414,234	286,985	95,521	19,871	115,392	40.21%	27.86%
Glenn	22	15,804	10,343	5,473	816	6,289	60.80%	39.79%
Humboldt	122	88,936	70,310	33,241	5,605	38,846	55.25%	43.68%
Imperial	73	57,231	38,308	14,057	1,974	16,031	41.85%	28.01%
Inyo	31	13,479	9,955	5,232	929	6,161	61.89%	45.71%
Kern	444	349,274	230,210	92,036	10,969	103,005	44.74%	29.49%
Kings	82	55,552	32,897	12,141	1,595	13,736	41.75%	24.73%
Lake	58	39,085	26,129	12,516	2,449	14,965	57.27%	38.29%
Lassen	26	16,384	11,395	6,870	1,025	7,895	69.28%	48.19%
Los Angeles	6,069	4,924,912	3,338,914	1,386,543	226,130	1,612,673	48.30%	32.75%
Madera	69	56,262	39,219	13,210	2,613	15,823	40.35%	28.12%
Marin	179	169,168	137,812	69,125	14,007	83,132	60.32%	49.14%
Mariposa	23	11,529	9,249	4,491	1,319	5,810	62.82%	50.39%
Mendocino	73	57,397	43,269	24,446	3,157	27,603	63.79%	48.09%
Merced	81	103,669	63,971	21,754	3,782	25,536	39.92%	24.63%
Modoc	21	6,978	5,721	3,422	545	3,967	69.34%	56.85%
Mono	13	7,562	5,308	2,646	250	2,896	54.56%	38.30%
Monterey	180	216,173	142,242	46,143	14,646	60,789	42.74%	28.12%
Napa	126	80,850	58,747	30,081	5,704	35,785	60.91%	44.26%
Nevada	104	63,428	50,303	23,539	7,067	30,606	60.84%	48.25%
Orange	2,059	1,567,059	1,100,429	427,609	78,471	506,080	45.99%	32.29%
Placer	219	135,051	101,474	41,104	14,023	55,127	54.33%	40.82%
Plumas	27	14,996	11,544	6,526	1,443	7,969	69.03%	53.14%
Riverside	1,053	831,594	533,467	182,796	44,266	227,062	42.56%	27.30%
Sacramento	959	756,959	580,354	235,309	47,363	282,672	48.71%	37.34%
San Benito	31	23,067	15,293	6,086	1,507	7,593	49.65%	32.92%
San Bernardino	974	965,922	616,722	204,317	35,664	239,981	38.91%	24.84%
San Diego	1,934	1,777,769	1,254,269	431,893	132,501	564,394	45.00%	31.75%
San Francisco	606	478,079	432,867	143,468	39,109	182,577	42.18%	38.19%
San Joaquin	398	308,031	207,390	76,840	14,263	91,103	43.93%	29.58%
San Luis Obispo	155	165,144	113,733	53,489	15,305	68,794	60.49%	41.66%
San Mateo	724	437,315	319,484	130,535	29,993	160,528	50.25%	36.71%
Santa Barbara	330	253,937	186,047	81,575	20,258	101,833	54.74%	40.10%
Santa Clara	1,303	975,667	739,780	328,737	43,925	372,662	50.37%	38.20%
Santa Cruz	169	161,452	133,334	57,852	11,794	69,646	52.23%	43.14%
Shasta	137	110,719	76,212	38,311	5,248	43,559	57.16%	39.34%
Sierra	12	2,482	2,199	1,181	295	1,476	67.12%	59.47%
Siskiyou	78	32,026	23,612	12,890	2,331	15,221	64.46%	47.53%
Solano	253	236,594	149,052	59,036	10,795	69,831	46.85%	29.52%
Sonoma	385	291,927	221,528	100,453	20,674	121,127	54.68%	41.49%
Stanislaus	265	247,576	160,955	46,056	20,527	66,583	41.37%	26.89%
Sutter	57	42,754	31,936	13,159	4,336	17,495	54.78%	40.92%
Tehama	48	36,110	24,677	13,185	1,908	15,093	61.16%	41.80%
Trinity	21	9,543	7,843	3,748	1,438	5,186	66.12%	54.34%
Tulare	264	186,802	117,186	46,367	5,654	52,021	44.39%	27.85%
Tuolumne	57	35,332	27,747	13,602	2,653	16,255	58.58%	46.01%
Ventura	630	439,318	320,665	118,644	30,604	149,248	46.54%	33.97%
Yolo	153	101,224	73,826	33,425	5,118	38,543	52.21%	38.08%
Yuba	44	38,411	20,962	9,081	1,691	10,772	51.39%	28.04%

SECTION P

COMPARATIVE FISCAL AND ECONOMIC DATA FOR THE STATES

Data in this section includes trends in taxes for the State since 1971. Fiscal year 1977-78 has been singled out due to the dramatic influence of Proposition 13. Also exhibited are tables comparing the individual states with regard to taxes in relation to personal income. Other economic, social, and demographic comparisons complete the section.

The Department of Finance, Financial and Economic Research Unit, compiled the tables using data supplied by various sources. The major source of data for this section is the U.S. Department of Commerce, Bureau of the Census. Other Federal units, such as the Department of Labor and the Department of Defense, account for all but a few of the remaining tables.

TABLE P-1

**TOTAL TAX REVENUE OF
CALIFORNIA STATE GOVERNMENT
PER \$1,000 OF PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	63.89	30
1971-72	71.61	27
1972-73	71.73	30
1973-74	70.08	30
1974-75	75.84	22
1975-76	77.23	21
1976-77	81.80	16
1977-78	86.70	13
1978-79	82.17	16
1979-80	84.94	8
1980-81	79.00	13
1981-82	75.63	17
1982-83	71.64	20
1983-84	76.76	22
1984-85	78.00	20
1985-86	72.90	25
1986-87	78.47	17
1987-88	73.18	25
1988-89	77.62	18
1989-90	74.97	23

a/ Rankings are from high (1) to low.

TABLE P-3

**INDIVIDUAL INCOME TAX REVENUE OF
CALIFORNIA STATE GOVERNMENT
PER \$1,000 OF PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	14.26	18
1971-72	19.53	16
1972-73	18.48	20
1973-74	15.85	23
1974-75	19.48	18
1975-76	21.23	17
1976-77	23.53	17
1977-78	26.74	11
1978-79	23.91	17
1979-80	28.35	11
1980-81	25.39	12
1981-82	25.89	11
1982-83	24.62	17
1983-84	27.68	11
1984-85	28.99	9
1985-86	26.84	10
1986-87	30.42	9
1987-88	26.09	16
1988-89	29.79	10
1989-90	29.05	10

a/ Rankings are from high (1) to low.

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-2

**TOTAL TAX REVENUE OF STATE AND
LOCAL GOVERNMENT, CALIFORNIA,
PER \$1,000 OF PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	137.33	8
1971-72	149.42	4
1972-73	149.09	5
1973-74	140.10	7
1974-75	145.91	3
1975-76	148.92	4
1976-77	154.93	3
1977-78	157.99	4
1978-79	120.63	24
1979-80	121.68	14
1980-81	114.92	17
1981-82	112.59	18
1982-83	108.32	23
1983-84	115.39	22
1984-85	116.82	17
1985-86	109.98	24
1986-87	116.80	16
1987-88	111.91	24
1988-89	114.25	21
1989-90	114.39	20

a/ Rankings are from high (1) to low.

TABLE P-4

**GENERAL SALES TAX REVENUE OF
CALIFORNIA STATE GOVERNMENT
PER \$1,000 OF PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	20.25	28
1971-72	21.31	25
1972-73	21.44	24
1973-74	23.48	20
1974-75	26.81	13
1975-76	26.86	15
1976-77	28.03	15
1977-78	28.79	14
1978-79	28.44	14
1979-80	29.36	16
1980-81	27.98	12
1981-82	26.76	14
1982-83	25.00	17
1983-84	26.33	17
1984-85	26.09	17
1985-86	24.57	18
1986-87	23.97	20
1987-88	23.36	25
1988-89	23.98	23
1989-90	23.53	24

a/ Rankings are from high (1) to low.

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-5

TOTAL CALIFORNIA STATE TAXES
PER CAPITA a/

Fiscal Year	Amount	National Rank	1984 \$ b/
1970-71	280.64	16	735.24
1971-72	329.31	11	836.87
1972-73	355.49	13	868.53
1973-74	381.29	13	863.04
1974-75	451.48	8	917.46
1975-76	500.05	8	940.65
1976-77	574.95	7	1,017.43
1977-78	673.62	6	1,107.02
1978-79	720.54	6	1,084.01
1979-80	818.23	5	1,070.56
1980-81	866.37	6	1,016.75
1981-82	921.86	8	976.75
1982-83	884.24	10	915.84
1983-84	999.83	10	999.83
1984-85	1,098.14	9	1,046.55
1985-86	1,144.45	11	1,048.32
1986-87	1,293.81	8	1,147.81
1987-88	1,274.11	9	1,084.72
1988-89	1,418.08	8	1,151.23
1989-90	1,458.98	9	1,127.58

a/ Rankings are from high (1) to low.

b/ Based on California CPI, fiscal year average.

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-6

TOTAL STATE AND LOCAL TAXES
PER CAPITA, CALIFORNIA a/

Fiscal Year	Amount	National Rank	1984 \$ b/
1970-71	603.22	3	1,580.35
1971-72	687.11	2	1,746.15
1972-73	738.84	2	1,805.13
1973-74	762.25	4	1,725.33
1974-75	868.62	2	1,765.13
1975-76	964.20	3	1,813.77
1976-77	1,088.92	3	1,926.95
1977-78	1,227.47	3	2,017.21
1978-79	1,057.87	9	1,591.50
1979-80	1,172.23	6	1,533.73
1980-81	1,260.30	6	1,479.05
1981-82	1,372.38	5	1,454.10
1982-83	1,336.90	12	1,384.67
1983-84	1,503.07	11	1,503.07
1984-85	1,644.80	9	1,567.52
1985-86	1,726.57	10	1,581.54
1986-87	1,925.77	8	1,708.45
1987-88	1,948.47	10	1,658.84
1988-89	2,087.38	9	1,694.58
1989-90	2,226.33	9	1,720.64

a/ Rankings are from high (1) to low.

b/ Based on California CPI, fiscal average.

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-7

INDIVIDUAL INCOME TAX
REVENUE OF CALIFORNIA
STATE GOVERNMENT
PER CAPITA a/

Fiscal Year	Amount	National Rank	1984 \$ b/
1970-71	62.63	15	164.08
1971-72	89.82	12	228.26
1972-73	91.57	14	223.72
1973-74	86.24	20	195.20
1974-75	115.96	13	235.64
1975-76	137.44	10	258.54
1976-77	165.37	10	292.64
1977-78	207.79	10	341.48
1978-79	209.66	11	315.42
1979-80	273.09	8	357.31
1980-81	278.41	9	326.73
1981-82	315.52	8	334.31
1982-83	303.85	9	314.71
1983-84	360.57	10	360.57
1984-85	408.20	7	389.02
1985-86	421.34	9	385.95
1986-87	501.54	6	444.94
1987-88	454.34	11	386.80
1988-89	544.18	8	441.78
1989-90	565.33	8	436.92

a/ Rankings are from high (1) to low.

b/ Based on California CPI, fiscal year average.

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-8

PROPERTY TAX REVENUE,
CALIFORNIA STATE AND
LOCAL GOVERNMENT
PER \$1,000 PERSONAL INCOME a/

Fiscal Year	Amount	National Rank
1970-71	67.45	3
1971-72	71.09	4
1972-73	70.21	2
1973-74	62.84	6
1974-75	62.71	5
1975-76	64.13	6
1976-77	65.14	4
1977-78	63.57	5
1978-79	30.37	35
1979-80	28.41	33
1980-81	27.84	35
1981-82	28.86	31
1982-83	28.10	34
1983-84	29.58	30
1984-85	29.86	29
1985-86	28.72	31
1986-87	30.04	29
1987-88	31.20	29
1988-89	29.74	32
1989-90	30.92	31

a/ Rankings are from high (1) to low.

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-9

TOTAL TAX REVENUE
OF STATE GOVERNMENT
PER \$1,000 OF PERSONAL INCOME
FISCAL YEAR 1977-78

Rank	State	Amount	Percent of U.S. average
1	Alaska	130.71	174.5
2	Hawaii	111.42	148.8
3	New Mexico	109.19	145.8
4	Delaware	100.46	134.1
5	Minnesota	97.38	130.0
6	Wisconsin	96.40	128.7
7	Wyoming	94.20	125.8
8	Mississippi	91.03	121.5
9	Kentucky	89.59	119.6
10	Washington	88.91	118.7
11	West Virginia	88.13	117.7
12	Arizona	87.49	116.8
13	CALIFORNIA	86.70	115.8
14	Louisiana	85.40	114.0
15	Maine	84.78	113.2
16	South Carolina	84.30	112.6
17	Vermont	83.10	111.0
18	Idaho	82.06	109.6
19	New York	80.94	108.1
20	Utah	80.69	107.7
21	North Carolina	79.55	106.2
22	Massachusetts	78.66	105.0
23	Michigan	78.28	104.5
24	Arkansas	77.98	104.1
25	Nevada	77.21	103.1
26	Maryland	76.75	102.5
27	Alabama	76.59	102.3
28	North Dakota	76.56	102.2
29	Pennsylvania	75.83	101.2
	UNITED STATES	74.90	100.0
30	Oklahoma	73.78	98.5
31	Montana	72.57	96.9
32	Rhode Island	72.37	96.6
33	Georgia	71.93	96.0
34	Iowa	70.81	94.5
35	Oregon	69.60	92.9
36	Tennessee	68.52	91.5
37	Florida	66.63	89.0
38	Indiana	66.54	88.8
39	Virginia	66.27	88.5
40	Illinois	66.11	88.3
41	Nebraska	64.84	86.6
42	Colorado	64.64	86.3
43	Kansas	63.34	84.6
44	Connecticut	61.88	82.6
45	Texas	61.76	82.5
46	New Jersey	58.71	78.4
47	Missouri	55.86	74.6
48	Ohio	54.54	72.8
49	South Dakota	54.48	72.7
50	New Hampshire	43.34	57.9

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-10

TOTAL TAX REVENUE
OF STATE GOVERNMENT
PER \$1,000 OF PERSONAL INCOME
FISCAL YEAR 1989-90

Rank	State	Amount	Percent of U.S. average
1	Alaska	135.57	196.4
2	Hawaii	113.65	164.7
3	New Mexico	100.30	145.3
4	West Virginia	97.28	140.9
5	Delaware	90.82	131.6
6	Wyoming	88.85	128.7
7	Minnesota	88.72	128.5
8	Washington	88.36	128.0
9	Kentucky	83.19	120.5
10	South Carolina	82.17	119.1
11	Idaho	81.94	118.7
12	Wisconsin	81.92	118.7
13	Utah	79.19	114.7
14	North Carolina	78.76	114.1
15	Maine	78.59	113.9
16	Mississippi	77.96	113.0
17	Arizona	77.88	112.8
18	Oklahoma	76.18	110.4
19	New York	75.65	109.6
20	North Dakota	75.63	109.6
21	Montana	75.62	109.6
22	Iowa	75.34	109.2
23	CALIFORNIA	74.97	108.6
24	Nevada	73.97	107.2
25	Arkansas	72.85	105.5
26	Louisiana	72.18	104.6
27	Vermont	71.72	103.9
28	Massachusetts	71.46	103.5
29	Michigan	70.12	101.6
30	Indiana	69.14	100.2
	UNITED STATES	69.02	100.0
31	Rhode Island	68.83	99.7
32	Georgia	68.51	99.3
33	Alabama	68.07	98.6
34	Connecticut	65.90	95.5
35	Maryland	65.40	94.8
36	Kansas	64.38	93.3
37	Ohio	64.04	92.8
38	Pennsylvania	63.58	92.1
39	Oregon	62.06	89.9
40	Nebraska	60.80	88.1
41	Florida	59.43	86.1
42	Missouri	58.76	85.1
43	Illinois	58.74	85.1
44	Tennessee	58.48	84.7
45	Virginia	57.19	82.9
46	New Jersey	56.72	82.2
47	Texas	55.16	79.9
48	Colorado	52.72	76.4
49	South Dakota	51.11	74.1
50	New Hampshire	26.53	38.4

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-11
STATE AND LOCAL GENERAL REVENUE FROM OWN SOURCES
PER \$1,000 OF PERSONAL INCOME
FISCAL YEARS 1978, 1989, 1990

State	1977-78	1988-89	1989-90	Percent of	Rank		
				U.S. average	1977-78	1988-89	1989-90
				1989-90			
Alaska	275.14	503.22	483.12	296.1	1	1	1
Wyoming	220.73	287.04	274.41	168.2	2	2	2
New Mexico	196.50	221.78	217.19	133.1	4	3	3
District of Columbia	158.59	207.40	212.65	130.3	x	x	x
Hawaii	176.56	195.42	211.04	129.3	14	5	4
New York	207.93	203.34	200.50	122.9	3	4	5
North Dakota	182.92	193.04	193.31	118.5	8	7	6
Minnesota	186.66	195.06	192.92	118.2	6	6	7
Louisiana	171.37	189.15	192.42	117.9	18	8	8
Montana	184.02	184.63	191.06	117.1	7	11	9
Utah	171.79	183.24	185.86	113.9	17	12	10
Delaware	165.82	186.60	181.64	111.3	23	9	11
Oregon	178.20	184.69	181.18	111.0	12	10	12
Arizona	178.58	176.93	178.15	109.2	10	14	13
Wisconsin	178.23	176.99	176.06	107.9	11	13	14
West Virginia	143.91	163.34	175.52	107.6	40	24	15
Nebraska	166.24	173.35	175.05	107.3	22	16	16
Washington	171.90	169.91	174.79	107.1	16	19	17
Iowa	154.15	173.82	173.44	106.3	30	15	18
Vermont	182.90	171.55	172.16	105.5	9	18	19
Mississippi	167.39	169.75	169.07	103.6	20	20	20
South Carolina	151.43	165.68	169.03	103.6	31	22	21
CALIFORNIA	191.95	165.22	167.59	102.7	5	23	22
Idaho	162.33	161.05	165.68	101.5	26	28	23
Maine	164.43	173.02	165.58	101.5	24	17	24
Michigan	163.19	166.73	165.00	101.1	25	21	25
Colorado	168.60	162.11	163.99	100.5	19	26	26
Nevada	177.55	161.01	163.36	100.1	13	29	27
UNITED STATES	162.26	162.85	163.16	100.0			
Georgia	155.24	157.71	162.73	99.7	29	31	28
Oklahoma	147.30	162.44	161.34	98.9	36	25	29
Kansas	151.14	157.30	160.74	98.5	32	32	30
Indiana	134.43	156.72	157.50	96.5	47	33	31
Florida	145.62	156.68	157.34	96.4	38	34	32
North Carolina	138.74	152.08	156.27	95.8	44	38	33
Alabama	147.94	153.70	155.68	95.4	34	36	34
South Dakota	159.44	156.02	155.62	95.4	27	35	35
Kentucky	145.79	162.03	155.50	95.3	37	27	36
Texas	141.88	158.15	155.27	95.2	42	30	37
Rhode Island	156.09	153.00	151.39	92.8	28	37	38
Ohio	130.78	150.77	151.31	92.7	49	40	39
Maryland	167.05	151.18	146.38	89.7	21	39	40
Pennsylvania	147.49	144.75	145.48	89.2	35	43	41
Illinois	141.90	138.88	143.34	87.9	41	46	42
Massachusetts	175.61	143.39	143.21	87.8	15	44	43
Virginia	141.88	145.19	142.90	87.6	43	42	44
New Jersey	149.85	145.42	142.13	87.1	33	41	45
Tennessee	145.24	141.99	140.76	86.3	39	45	46
Arkansas	136.80	138.83	139.76	85.7	46	47	47
Connecticut	138.57	137.04	139.24	85.3	45	48	48
Missouri	125.36	130.16	129.98	79.7	50	49	49
New Hampshire	133.39	117.46	117.79	72.2	48	50	50

Source: U.S. Department of Commerce, Bureau of the Census

TABLE P-12

**TOTAL TAX REVENUE, STATE AND LOCAL
GOVERNMENT, PER \$1,000 PERSONAL
INCOME, FISCAL YEAR 1989-90**

Rank	State	Amount	Percent of U.S. average
1	Alaska	196.17	170.8
x	District of Columbia	175.10	152.5
2	New York	155.35	135.3
3	Wyoming	145.34	126.6
4	Hawaii	140.00	121.9
5	Minnesota	131.18	114.2
6	Wisconsin	127.71	111.2
7	New Mexico	127.51	111.0
8	Montana	126.45	110.1
9	Arizona	125.28	109.1
10	Washington	122.98	107.1
11	Oregon	122.45	106.6
12	West Virginia	122.22	106.4
13	Utah	122.09	106.3
14	Maine	122.05	106.3
15	Vermont	121.83	106.1
16	Michigan	118.81	103.5
17	Iowa	118.80	103.4
18	Louisiana	116.41	101.4
19	Nebraska	115.10	100.2
UNITED STATES		114.84	100.0
20	CALIFORNIA	114.39	99.6
21	Rhode Island	114.04	99.3
22	South Carolina	113.75	99.1
23	Idaho	113.05	98.4
24	Georgia	112.93	98.3
25	North Dakota	111.92	97.5
26	Maryland	111.75	97.3
27	North Carolina	111.19	96.8
28	Kansas	110.45	96.2
29	Delaware	110.22	96.0
30	Ohio	110.12	95.9
31	Connecticut	109.98	95.8
32	Illinois	109.47	95.3
33	Colorado	108.94	94.9
34	Oklahoma	108.56	94.5
35	Massachusetts	108.27	94.3
36	Nevada	108.14	94.2
37	Kentucky	107.61	93.7
38	Pennsylvania	106.22	92.5
39	New Jersey	105.86	92.2
39	Texas	105.86	92.2
41	Mississippi	105.80	92.1
42	South Dakota	102.90	89.6
43	Indiana	102.47	89.2
44	Virginia	101.62	88.5
45	Florida	101.04	88.0
46	Arkansas	96.45	84.0
47	Alabama	95.65	83.3
48	Missouri	94.44	82.2
49	Tennessee	94.00	81.9
50	New Hampshire	83.54	72.7

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-13

**TOTAL STATE AND LOCAL TAXES
PER CAPITA,
FISCAL YEAR 1989-90**

Rank	State	Amount	Percent of U.S. average
1	Alaska	4,068.65	201.7
x	District of Columbia	3,806.12	188.7
2	New York	3,266.53	162.0
3	Connecticut	2,674.57	132.6
4	Hawaii	2,595.66	128.7
5	New Jersey	2,519.05	124.9
6	Massachusetts	2,359.67	117.0
7	Maryland	2,305.40	114.3
8	Minnesota	2,304.52	114.3
9	CALIFORNIA	2,226.33	110.4
10	Wyoming	2,203.80	109.3
11	Washington	2,122.87	105.3
12	Illinois	2,101.56	104.2
13	Wisconsin	2,089.77	103.6
14	Michigan	2,067.70	102.5
15	Delaware	2,058.24	102.1
16	Rhode Island	2,037.32	101.0
UNITED STATES		2,016.88	100.0
17	Vermont	2,008.81	99.6
18	Maine	1,973.91	97.9
19	Oregon	1,934.19	95.9
20	Nevada	1,925.55	95.5
21	Colorado	1,925.41	95.5
22	Arizona	1,920.97	95.2
23	Virginia	1,895.53	94.0
24	Iowa	1,881.43	93.3
25	Pennsylvania	1,858.66	92.2
26	Kansas	1,847.63	91.6
27	Nebraska	1,815.12	90.0
28	Ohio	1,813.05	89.9
29	Georgia	1,801.02	89.3
30	Montana	1,794.93	89.0
31	Florida	1,746.30	86.6
32	New Hampshire	1,690.39	83.8
33	New Mexico	1,690.05	83.8
34	North Carolina	1,674.99	83.0
35	Texas	1,662.65	82.4
36	Indiana	1,631.22	80.9
37	Utah	1,582.05	78.4
38	Oklahoma	1,574.82	78.1
39	North Dakota	1,568.16	77.8
40	West Virginia	1,562.45	77.5
41	South Carolina	1,561.96	77.4
42	Louisiana	1,561.77	77.4
43	Idaho	1,560.23	77.4
44	Missouri	1,551.32	76.9
45	Kentucky	1,495.52	74.2
46	South Dakota	1,446.54	71.7
47	Tennessee	1,399.01	69.4
48	Alabama	1,328.16	65.9
49	Arkansas	1,273.21	63.1
50	Mississippi	1,263.71	62.7

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-14

PROPERTY TAX REVENUE OF
STATE AND LOCAL GOVERNMENT
PER \$1,000 PERSONAL INCOME,
FISCAL YEAR 1977-78

Rank	State	Amount	Percent of U.S. average
1	Alaska	75.52	172.7
2	Massachusetts	71.82	164.2
3	Montana	66.21	151.4
4	Wyoming	64.26	146.9
5	CALIFORNIA	63.57	145.3
6	New York	61.92	141.6
7	New Hampshire	61.81	141.3
8	Vermont	61.15	139.8
9	New Jersey	59.64	136.4
10	South Dakota	54.18	123.9
11	Connecticut	53.94	123.3
12	Arizona	53.65	122.7
13	Rhode Island	53.27	121.8
14	Oregon	53.19	121.6
15	Nebraska	52.16	119.2
16	Maine	50.80	116.1
17	Wisconsin	47.59	108.8
18	Kansas	47.32	108.2
19	Michigan	45.99	105.1
20	Colorado	44.88	102.6
21	Iowa	44.37	101.4
	UNITED STATES	43.74	100.0
22	Minnesota	42.55	97.3
23	Illinois	41.88	95.8
24	Nevada	41.09	93.9
25	Washington	39.26	89.8
26	North Dakota	38.67	88.4
27	Texas	37.68	86.2
28	Maryland	37.15	84.9
29	Idaho	36.77	84.1
30	Utah	35.77	81.8
31	Indiana	35.65	81.5
32	Ohio	34.99	80.0
33	Florida	34.71	79.4
34	Georgia	32.45	74.2
x	District of Columbia	31.85	73.8
35	Virginia	30.99	70.8
36	Missouri	29.68	67.9
37	Tennessee	25.72	58.8
38	Mississippi	25.60	58.5
39	North Carolina	25.52	58.3
40	South Carolina	25.10	57.4
41	Hawaii	22.95	52.5
42	Arkansas	21.68	49.6
43	Pennsylvania	21.66	49.5
44	Oklahoma	21.63	49.4
45	New Mexico	21.39	48.9
46	Kentucky	20.51	46.9
47	West Virginia	20.09	45.9
48	Delaware	18.99	43.4
49	Louisiana	16.69	38.2
50	Alabama	12.42	28.4

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-15

PROPERTY TAX REVENUE OF
STATE AND LOCAL GOVERNMENT
PER \$1,000 PERSONAL INCOME,
FISCAL YEAR 1989-90

Rank	State	Amount	Percent of U.S. average
1	Alaska	60.08	168.7
2	Wyoming	59.43	166.8
3	Montana	58.36	163.8
4	New Hampshire	56.89	159.7
x	District of Columbia	55.11	154.7
5	Oregon	54.03	151.7
6	Vermont	49.85	139.9
7	New York	48.64	136.6
8	Nebraska	48.34	135.7
9	New Jersey	48.27	135.5
10	Michigan	47.09	132.2
11	Wisconsin	45.10	126.6
12	Rhode Island	45.09	126.6
13	Maine	44.64	125.3
14	Connecticut	43.41	121.9
15	Iowa	41.69	117.0
16	Arizona	41.45	116.4
16	Texas	41.45	116.4
18	South Dakota	41.44	116.3
19	Minnesota	40.33	113.2
20	Kansas	39.36	110.5
21	Illinois	39.29	110.3
22	Colorado	38.72	108.7
23	Massachusetts	35.68	100.2
	UNITED STATES	35.62	100.0
24	Florida	35.40	99.4
25	North Dakota	33.98	95.4
26	Washington	33.82	94.9
27	Utah	33.31	93.5
28	Virginia	32.04	89.9
29	Ohio	31.32	87.9
30	Georgia	30.96	86.9
31	CALIFORNIA	30.92	86.8
32	Idaho	29.99	84.2
33	Indiana	29.68	83.3
34	Pennsylvania	29.47	82.7
35	South Carolina	29.23	82.1
36	Maryland	28.61	80.3
37	Mississippi	28.54	80.1
38	Nevada	23.87	67.0
39	North Carolina	23.40	65.7
40	Tennessee	21.59	60.6
41	Missouri	20.79	58.4
42	Hawaii	20.72	58.2
43	West Virginia	20.05	56.3
44	Louisiana	20.03	56.2
45	Oklahoma	19.12	53.7
46	Kentucky	18.15	51.0
47	Arkansas	17.29	48.5
48	New Mexico	16.49	46.3
49	Delaware	16.30	45.8
50	Alabama	11.74	33.0

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-16

**INDIVIDUAL INCOME TAX REVENUE
OF STATE GOVERNMENT
PER \$1,000 OF PERSONAL INCOME
FISCAL YEAR 1989-90**

Rank	State	Amount	Percent of U.S. average
1	Oregon	40.69	184.4
2	New York	40.42	183.1
3	Massachusetts	37.45	169.7
4	Minnesota	37.43	169.6
5	Delaware	36.69	166.2
6	North Carolina	33.95	153.8
7	Hawaii	33.84	153.3
8	Wisconsin	32.79	148.6
9	Maine	29.23	132.4
10	CALIFORNIA	29.05	131.6
11	Maryland	29.04	131.6
12	Idaho	29.00	131.4
13	Utah	28.97	131.3
14	Iowa	28.92	131.0
15	South Carolina	28.83	130.6
16	Georgia	27.76	125.8
17	Vermont	27.03	122.5
18	Virginia	26.71	121.0
19	Montana	24.66	111.7
20	Michigan	24.28	110.0
21	Arkansas	23.82	107.9
22	Rhode Island	23.81	107.9
23	Indiana	23.68	107.3
24	Kentucky	23.63	107.1
25	Ohio	23.10	104.7
26	Colorado	23.04	104.4
27	West Virginia	22.55	102.2
	UNITED STATES	22.07	100.0
28	Oklahoma	21.93	99.4
29	Missouri	21.30	96.5
30	Kansas	20.67	93.7
31	Alabama	19.99	90.6
32	Nebraska	19.91	90.2
33	Illinois	19.54	88.5
34	Arizona	18.93	85.8
35	New Mexico	17.98	81.5
36	New Jersey	16.05	72.7
37	Pennsylvania	15.49	70.2
38	Mississippi	14.00	63.4
39	Louisiana	13.02	59.0
40	North Dakota	11.80	53.5
41	Connecticut	7.64	34.6
42	New Hampshire	1.84	8.3
43	Tennessee	1.42	6.4
--	Alaska	--	--
--	Florida	--	--
--	Nevada	--	--
--	South Dakota	--	--
--	Texas	--	--
--	Washington	--	--
--	Wyoming	--	--

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-17

**GENERAL SALES TAX
OF STATE GOVERNMENT
PER \$1,000 OF PERSONAL INCOME
FISCAL YEAR 1989-90**

Rank	State	Amount	Percent of U.S. average
1	Hawaii	57.28	250.1
2	Washington	53.22	232.4
3	New Mexico	41.63	181.8
4	Nevada	37.47	163.6
5	Florida	36.63	160.0
6	Mississippi	35.42	154.7
7	Arizona	34.13	149.0
8	West Virginia	33.35	145.6
9	Tennessee	32.29	141.0
10	Utah	31.67	138.3
11	Connecticut	30.57	133.5
12	South Carolina	30.24	132.1
13	Indiana	28.91	126.2
14	Texas	28.58	124.8
15	Idaho	27.56	120.3
16	Arkansas	27.05	118.1
17	North Dakota	25.80	112.7
18	Maine	25.63	111.9
19	Georgia	25.54	111.5
20	South Dakota	25.52	111.4
21	Wisconsin	24.78	108.2
22	Minnesota	24.32	106.2
23	Wyoming	23.57	102.9
24	CALIFORNIA	23.53	102.8
	UNITED STATES	22.90	100.0
25	Missouri	22.59	98.6
26	Louisiana	22.31	97.4
27	Rhode Island	22.18	96.9
28	Iowa	21.46	93.7
29	Kentucky	21.24	92.8
30	Kansas	21.05	91.9
31	Nebraska	20.42	89.2
32	Pennsylvania	20.32	88.7
33	Ohio	20.10	87.8
34	Michigan	19.71	86.1
35	Illinois	18.58	81.1
36	Alabama	18.50	80.8
36	Oklahoma	18.50	80.8
38	New Jersey	17.89	78.1
39	North Carolina	17.75	77.5
40	Maryland	15.94	69.6
41	New York	15.87	69.3
42	Massachusetts	14.92	65.2
43	Vermont	14.65	64.0
44	Colorado	14.17	61.9
45	Virginia	11.72	51.2
--	Alaska	--	--
--	Delaware	--	--
--	Montana	--	--
--	New Hampshire	--	--
--	Oregon	--	--

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-18

STATE AND LOCAL
GENERAL SALES TAX
PER \$1,000 OF PERSONAL INCOME
FISCAL YEAR 1989-90

Rank	State	Amount	Percent of U.S. average
1	Washington	60.54	218.0
2	Hawaii	57.28	206.3
3	New Mexico	50.95	183.5
4	Louisiana	43.70	157.4
5	Tennessee	42.25	152.2
6	Arizona	41.59	149.8
7	Utah	38.20	137.6
8	Nevada	37.83	136.2
9	Florida	36.72	132.3
10	Mississippi	35.44	127.6
11	Texas	34.67	124.9
12	Georgia	33.97	122.3
13	South Dakota	33.61	121.0
14	West Virginia	33.35	120.1
x	District of Columbia	32.88	118.4
15	Arkansas	31.28	112.7
16	Connecticut	30.57	110.1
17	Missouri	30.25	108.9
18	South Carolina	30.24	108.9
19	Oklahoma	29.90	107.7
20	Wyoming	29.81	107.4
21	CALIFORNIA	29.51	106.3
22	New York	29.28	105.4
23	Alabama	28.97	104.3
24	Indiana	28.91	104.1
25	Colorado	28.65	103.2
	UNITED STATES	27.77	100.0
26	Idaho	27.56	99.3
27	North Dakota	27.23	98.1
28	North Carolina	26.55	95.6
29	Kansas	25.98	93.6
30	Maine	25.63	92.3
31	Illinois	25.61	92.3
32	Wisconsin	25.07	90.3
33	Minnesota	24.51	88.3
34	Nebraska	24.02	86.5
35	Ohio	23.15	83.4
36	Rhode Island	22.18	79.9
37	Iowa	22.17	79.9
38	Kentucky	21.24	76.5
39	Pennsylvania	20.32	73.2
40	Michigan	19.71	71.0
41	New Jersey	17.89	64.4
42	Virginia	16.02	57.7
43	Maryland	15.94	57.4
44	Massachusetts	14.92	53.7
45	Vermont	14.65	52.8
46	Alaska	6.33	22.8
47	Delaware	0.00	--
47	Montana	0.00	--
47	New Hampshire	0.00	--
47	Oregon	0.00	--

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-19

STATE AND LOCAL
GENERAL SALES TAX
PER CAPITA,
FISCAL YEAR 1989-90

Rank	State	Amount	Percent of U.S. average
1	Hawaii	1,061.99	217.8
2	Washington	1,044.94	214.3
x	District of Columbia	768.63	157.6
3	Connecticut	743.35	152.4
4	New Mexico	675.35	138.5
5	Nevada	673.59	138.1
6	Arizona	637.65	130.8
7	Florida	634.72	130.2
8	Tennessee	628.78	128.9
9	New York	615.58	126.2
10	Louisiana	586.24	120.2
11	CALIFORNIA	574.26	117.8
12	Texas	544.48	111.7
13	Georgia	541.69	111.1
14	Colorado	506.30	103.8
15	Missouri	496.90	101.9
16	Utah	495.01	101.5
17	Illinois	491.74	100.8
	UNITED STATES	487.66	100.0
18	South Dakota	472.44	96.9
19	Indiana	460.22	94.4
20	Wyoming	452.07	92.7
21	Kansas	434.64	89.1
22	Oklahoma	433.70	88.9
23	Minnesota	430.59	88.3
24	West Virginia	426.39	87.4
25	New Jersey	425.79	87.3
26	Mississippi	423.27	86.8
27	South Carolina	415.21	85.1
28	Maine	414.50	85.0
29	Arkansas	412.97	84.7
30	Wisconsin	410.18	84.1
31	Alabama	402.27	82.5
32	North Carolina	399.98	82.0
33	Rhode Island	396.24	81.3
34	North Dakota	381.52	78.2
35	Ohio	381.22	78.2
36	Idaho	380.43	78.0
37	Nebraska	378.82	77.7
38	Pennsylvania	355.58	72.9
39	Iowa	351.15	72.0
40	Michigan	342.94	70.3
41	Maryland	328.77	67.4
42	Massachusetts	325.21	66.7
43	Virginia	298.85	61.3
44	Kentucky	295.14	60.5
45	Vermont	241.61	49.5
46	Alaska	131.21	26.9
47	Delaware	0.00	--
47	Montana	0.00	--
47	New Hampshire	0.00	--
47	Oregon	0.00	--

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-20

**TOTAL STATE TAXES PER CAPITA
FISCAL YEAR 1989-90**

Rank	State	Amount	Percent of U.S. average
1	Alaska	2,811.71	232.2
2	Hawaii	2,107.22	174.0
3	Delaware	1,696.02	140.0
4	Connecticut	1,602.68	132.3
5	New York	1,590.58	131.3
6	Minnesota	1,558.69	128.7
7	Massachusetts	1,557.37	128.6
8	Washington	1,525.19	125.9
9	CALIFORNIA	1,458.98	120.5
10	New Jersey	1,349.79	111.4
11	Maryland	1,349.12	111.4
12	Wyoming	1,347.17	111.2
13	Wisconsin	1,340.50	110.7
14	New Mexico	1,329.40	109.8
15	Nevada	1,317.21	108.8
16	Maine	1,271.07	104.9
17	West Virginia	1,243.58	102.7
18	Rhode Island	1,229.62	101.5
19	Michigan	1,220.38	100.8
	UNITED STATES	1,211.14	100.0
20	Arizona	1,194.20	98.6
21	Iowa	1,193.05	98.5
22	North Carolina	1,186.41	98.0
23	Vermont	1,182.49	97.6
24	Kentucky	1,156.23	95.5
25	Idaho	1,130.83	93.4
26	South Carolina	1,128.30	93.2
27	Illinois	1,127.68	93.1
28	Pennsylvania	1,112.58	91.9
29	Oklahoma	1,105.17	91.3
30	Indiana	1,100.58	90.9
31	Georgia	1,092.65	90.2
32	Kansas	1,077.08	88.9
33	Montana	1,073.45	88.6
34	Virginia	1,066.83	88.1
35	North Dakota	1,059.64	87.5
36	Ohio	1,054.33	87.1
37	Florida	1,027.17	84.8
38	Utah	1,026.11	84.7
39	Oregon	980.26	80.9
40	Louisiana	968.41	80.0
41	Missouri	965.25	79.7
42	Arkansas	961.69	79.4
43	Nebraska	958.76	79.2
44	Alabama	945.19	78.0
45	Colorado	931.82	76.9
46	Mississippi	931.16	76.9
47	Tennessee	870.42	71.9
48	Texas	866.34	71.5
49	South Dakota	718.52	59.3
50	New Hampshire	536.79	44.3

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-21

**TOTAL STATE EXPENDITURES
PER CAPITA, FISCAL YEAR 1989-90**

Rank	State	Amount	Percent of U.S. average
1	Alaska	8,522.88	369.7
2	Wyoming	3,614.93	156.8
3	Hawaii	3,458.45	150.0
4	New York	3,287.30	142.6
5	Delaware	3,194.86	138.6
6	Massachusetts	3,114.39	135.1
7	Connecticut	3,007.50	130.5
8	Rhode Island	3,004.74	130.4
9	Washington	2,787.50	120.9
10	Vermont	2,779.84	120.6
11	New Jersey	2,775.36	120.4
12	New Mexico	2,754.08	119.5
13	North Dakota	2,746.35	119.1
14	CALIFORNIA	2,650.11	115.0
15	Minnesota	2,595.53	112.6
16	Montana	2,511.81	109.0
17	Michigan	2,484.96	107.8
18	Maine	2,479.19	107.6
19	Nevada	2,436.48	105.7
20	Maryland	2,362.71	102.5
21	West Virginia	2,348.97	101.9
22	Wisconsin	2,333.69	101.2
23	Ohio	2,326.64	100.9
	UNITED STATES	2,305.13	100.0
24	Iowa	2,274.83	98.7
25	South Carolina	2,268.41	98.4
26	Arizona	2,255.06	97.8
27	Utah	2,238.71	97.1
28	Oregon	2,235.18	97.0
29	Louisiana	2,232.34	96.8
30	Kentucky	2,108.98	91.5
31	Oklahoma	2,070.73	89.8
32	Pennsylvania	2,064.55	89.6
33	Virginia	2,041.65	88.6
34	North Carolina	2,035.42	88.3
35	Idaho	2,032.54	88.2
36	Alabama	2,006.44	87.0
37	Colorado	1,976.37	85.7
38	Illinois	1,930.92	83.8
39	South Dakota	1,930.59	83.8
40	Kansas	1,898.53	82.4
41	Georgia	1,885.34	81.8
42	Mississippi	1,880.11	81.6
43	Indiana	1,878.42	81.5
44	Nebraska	1,828.09	79.3
45	Arkansas	1,796.40	77.9
46	New Hampshire	1,777.90	77.1
47	Tennessee	1,722.91	74.7
48	Florida	1,678.97	72.8
49	Missouri	1,627.04	70.6
50	Texas	1,532.19	66.5

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-22

TOTAL STATE AND LOCAL
EXPENDITURES PER CAPITA
FISCAL YEAR 1989-90

Rank	State	Amount	Percent of U.S. average
1	Alaska	10,981.98	279.9
x	District of Columbia	8,853.66	225.6
2	New York	5,962.73	152.0
3	Wyoming	5,233.69	133.4
4	Massachusetts	4,598.80	117.2
5	CALIFORNIA	4,566.92	116.4
6	Washington	4,534.49	115.6
7	Connecticut	4,524.52	115.3
8	Hawaii	4,433.68	113.0
9	Minnesota	4,406.57	112.3
10	New Jersey	4,383.15	111.7
11	Delaware	4,228.27	107.8
12	Arizona	4,225.60	107.7
13	Nebraska	4,166.84	106.2
14	Rhode Island	4,122.49	105.1
15	Nevada	4,016.28	102.4
16	Vermont	3,984.37	101.5
17	Michigan	3,949.79	100.7
	UNITED STATES	3,923.88	100.0
18	Oregon	3,921.86	99.9
19	Maryland	3,904.36	99.5
20	Colorado	3,877.93	98.8
21	Utah	3,750.47	95.6
22	Wisconsin	3,742.72	95.4
23	North Dakota	3,729.40	95.0
24	Montana	3,654.89	93.1
25	New Mexico	3,621.20	92.3
26	Florida	3,599.59	91.7
27	Maine	3,580.25	91.2
28	Ohio	3,548.95	90.4
29	Georgia	3,515.25	89.6
30	Pennsylvania	3,500.65	89.2
31	Iowa	3,499.05	89.2
32	Tennessee	3,491.11	89.0
33	Louisiana	3,442.94	87.7
34	Illinois	3,432.88	87.5
35	Virginia	3,432.81	87.5
36	South Carolina	3,416.95	87.1
37	Kansas	3,395.16	86.5
38	North Carolina	3,352.92	85.4
39	New Hampshire	3,287.79	83.8
40	Texas	3,242.48	82.6
41	Alabama	3,175.01	80.9
42	South Dakota	3,098.54	79.0
43	Oklahoma	3,097.94	79.0
44	West Virginia	3,032.43	77.3
45	Indiana	3,030.01	77.2
46	Kentucky	2,960.31	75.4
47	Idaho	2,925.55	74.6
48	Mississippi	2,882.94	73.5
49	Missouri	2,787.49	71.0
50	Arkansas	2,527.83	64.4

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-23

STATE AND LOCAL DIRECT
EXPENDITURES PER CAPITA
FISCAL YEAR 1989-90

Rank	State	Amount	Percent of U.S. average
1	Alaska	9,643.51	288.4
x	District of Columbia	6,622.43	198.1
2	New York	4,999.33	149.5
3	Wyoming	4,753.67	142.2
4	Connecticut	4,083.14	122.1
5	Hawaii	3,974.17	118.9
6	Minnesota	3,913.55	117.1
7	Delaware	3,865.48	115.6
8	New Jersey	3,864.46	115.6
9	Massachusetts	3,845.28	115.0
10	CALIFORNIA	3,720.56	111.3
11	Rhode Island	3,662.74	109.6
12	Vermont	3,599.87	107.7
13	Arizona	3,557.99	106.4
14	Maryland	3,478.93	104.1
15	Nevada	3,428.23	102.5
16	Washington	3,409.54	102.0
17	Wisconsin	3,397.48	101.6
18	Oregon	3,397.16	101.6
19	North Dakota	3,395.51	101.6
20	Michigan	3,349.34	100.2
	UNITED STATES	3,343.41	100.0
21	New Mexico	3,276.00	98.0
22	Maine	3,265.31	97.7
23	Colorado	3,249.89	97.2
24	Iowa	3,178.06	95.1
25	Florida	3,159.98	94.5
26	Virginia	3,150.79	94.2
27	Montana	3,144.45	94.0
28	Louisiana	3,063.12	91.6
29	Nebraska	3,050.70	91.2
30	Georgia	3,033.08	90.7
31	Kansas	3,023.75	90.4
32	Illinois	3,021.39	90.4
33	Pennsylvania	2,997.60	89.7
34	New Hampshire	2,963.29	88.6
35	Ohio	2,954.32	88.4
36	Utah	2,878.52	86.1
37	South Carolina	2,859.26	85.5
38	North Carolina	2,823.23	84.4
39	South Dakota	2,798.52	83.7
40	Texas	2,780.37	83.2
41	Indiana	2,757.22	82.5
42	Alabama	2,689.52	80.4
43	Oklahoma	2,679.03	80.1
44	Idaho	2,631.52	78.7
45	Kentucky	2,606.65	78.0
46	Tennessee	2,604.79	77.9
47	West Virginia	2,590.31	77.5
48	Mississippi	2,562.30	76.6
49	Missouri	2,440.77	73.0
50	Arkansas	2,276.29	68.1

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-24

STATE AND LOCAL DIRECT GENERAL
EXPENDITURES FOR EDUCATION
PER \$1,000 OF PERSONAL INCOME,
FISCAL YEAR 1989-90

Rank	State	Amount	Percent of U.S. average
1	Wyoming	113.83	172.5
2	Alaska	109.20	165.5
3	North Dakota	94.88	143.8
4	New Mexico	92.99	141.0
5	Utah	91.91	139.3
6	Vermont	91.65	138.9
7	Montana	83.30	126.3
8	South Carolina	82.55	125.1
9	Oregon	82.17	124.6
10	Mississippi	81.96	124.2
11	Wisconsin	80.47	122.0
12	Arizona	79.32	120.2
13	Nebraska	78.81	119.5
14	Iowa	78.06	118.3
15	Delaware	76.77	116.4
16	West Virginia	76.64	116.2
17	North Carolina	75.46	114.4
18	Minnesota	75.05	113.8
19	Washington	73.89	112.0
20	Alabama	73.75	111.8
21	Maine	73.64	111.6
22	Michigan	73.18	110.9
23	Louisiana	72.99	110.6
24	Texas	72.69	110.2
25	Idaho	71.74	108.7
26	Kansas	71.17	107.9
27	Indiana	71.01	107.6
28	South Dakota	70.82	107.4
29	Oklahoma	69.95	106.0
30	Arkansas	69.80	105.8
31	Colorado	69.03	104.6
32	Georgia	67.69	102.6
33	New York	67.18	101.8
34	Rhode Island	66.70	101.1
35	Ohio	66.51	100.8
36	Kentucky	66.01	100.1
UNITED STATES		65.97	100.0
37	Virginia	65.50	99.3
38	Pennsylvania	63.48	96.2
39	CALIFORNIA	61.08	92.6
40	Florida	59.91	90.8
41	Tennessee	59.39	90.0
42	Missouri	58.98	89.4
43	Maryland	57.49	87.1
44	Nevada	57.18	86.7
45	New Jersey	54.49	82.6
46	New Hampshire	54.32	82.3
47	Hawaii	54.20	82.2
48	Illinois	53.94	81.8
49	Connecticut	50.93	77.2
x	District of Columbia	47.49	72.0
50	Massachusetts	46.86	71.0

Source: U.S. Department of Commerce,
Bureau of the Census

TABLE P-25

PER CAPITA DISTRIBUTION OF FEDERAL FUNDS,
FISCAL YEAR 1990-91

State	Rank a/					
		Grants to	Wages	Direct		
	Total	State and Local Government	and Salaries	Payments for Individuals	Procure- ment	Other
Alaska	1	2	1	50	5	10
Virginia	2	50	3	19	3	14
Maryland	3	38	4	14	4	5
New Mexico	4	12	6	33	1	18
Hawaii	5	17	2	35	21	28
Massachusetts	6	7	34	6	8	12
North Dakota	7	6	8	26	34	1
Missouri	8	34	23	11	6	9
Connecticut	9	11	41	22	2	35
Colorado	10	41	5	44	7	11
Montana	11	5	17	17	46	2
Rhode Island	12	4	24	4	29	32
Maine	13	10	33	8	12	41
Alabama	14	26	15	9	15	33
South Dakota	15	8	12	27	41	3
Mississippi	16	15	30	15	18	26
Washington	17	31	10	31	20	15
New York	18	3	43	10	26	31
Wyoming	19	1	16	47	43	20
Florida	20	49	29	1	24	46
Tennessee	21	18	37	28	11	44
Kansas	22	46	14	20	30	8
CALIFORNIA	23	33	22	43	9	27
South Carolina	24	20	13	40	13	47
West Virginia	25	14	45	2	36	48
Pennsylvania	26	25	36	3	33	29
Arizona	27	44	27	21	16	36
Idaho	28	29	31	42	10	17
Kentucky	29	16	18	24	25	39
Oklahoma	30	32	11	13	38	13
Nebraska	31	35	20	29	42	6
New Jersey	32	21	35	7	23	49
Nevada	33	48	28	38	14	50
Louisiana	34	9	32	37	27	25
Arkansas	35	19	40	5	50	16
Ohio	36	27	44	23	22	43
Utah	37	45	7	49	17	24
Texas	38	47	26	46	19	22
Minnesota	39	24	47	45	28	4
Iowa	40	37	48	18	45	7
Georgia	41	36	9	48	35	40
Delaware	42	28	21	30	44	45
Oregon	43	22	39	12	48	21
Illinois	44	39	38	25	37	30
New Hampshire	45	43	25	39	31	37
North Carolina	46	40	19	41	39	38
Vermont	47	13	42	34	49	34
Indiana	48	42	46	36	32	19
Michigan	49	23	49	16	47	42
Wisconsin	50	30	50	32	40	22

a/ States are ranked from largest per capita amount (1), to smallest (50).
Source: U.S. Department of Commerce, Bureau of the Census

Federal Expenditures by State for Fiscal Year 1991

TABLE P-26
SELECTED STATE AND LOCAL GOVERNMENT DEBT MEASURES, 1989-90

State	State Government									
	Long term debt, Full faith and credit					Interest on general debt				
	Per capita		Per \$1000 personal income			Per capita		Per \$1000 personal income		Percent of direct
	Rank	Amount	Rank	Amount		Rank	Amount	Rank	Amount	Percent
UNITED STATES		\$302.15		\$17.22			\$86.79		\$4.95	6.47
Alabama	21	272.18	17	19.60	40	51.49	35	3.71	40	3.86
Alaska	5	1,197.29	5	57.73	1	941.31	1	45.39	2	15.34
Arizona	--	--	--	--	45	41.34	46	2.70	46	2.97
Arkansas	40	12.20	39	0.92	37	52.03	31	3.94	37	4.44
CALIFORNIA	28	182.52	30	9.38	34	65.88	38	3.39	28	5.60
Colorado	39	14.84	40	0.84	35	62.39	36	3.53	30	5.39
Connecticut	3	1,331.36	6	54.75	5	212.80	13	8.75	9	9.96
Delaware	8	708.67	8	37.95	2	327.61	2	17.54	5	13.34
District of Columbia	--	--	--	--	--	--	--	--	--	--
Florida	31	134.71	32	7.79	39	51.50	43	2.98	33	4.99
Georgia	19	312.40	18	19.59	47	34.81	48	2.18	48	2.92
Hawaii	2	1,828.61	2	98.63	10	176.89	9	9.54	26	5.69
Idaho	--	--	--	--	30	71.51	23	5.18	24	5.78
Illinois	17	358.91	21	18.70	23	84.87	28	4.42	19	6.83
Indiana	--	--	--	--	38	51.61	39	3.24	39	4.33
Iowa	--	--	--	--	41	47.04	44	2.97	44	3.27
Kansas	--	--	--	--	50	10.17	50	0.61	50	0.84
Kentucky	38	19.18	38	1.38	20	89.14	19	6.41	21	6.33
Louisiana	6	878.92	3	65.51	4	226.24	3	16.86	1	15.42
Maine	24	249.41	24	15.42	15	128.75	15	7.96	16	7.60
Maryland	14	417.56	16	20.24	21	88.92	30	4.31	25	5.74
Massachusetts	4	1,296.64	4	59.49	7	201.88	11	9.26	10	9.80
Michigan	36	76.61	36	4.40	33	66.35	33	3.81	36	4.66
Minnesota	18	343.85	19	19.57	36	62.00	36	3.53	38	4.43
Mississippi	26	227.75	20	19.07	46	38.63	40	3.23	43	3.68
Missouri	29	156.65	29	9.54	31	70.91	28	4.32	17	7.06
Montana	33	97.76	33	6.89	16	125.73	12	8.86	13	8.16
Nebraska	--	--	--	--	28	72.81	25	4.62	27	5.62
Nevada	9	568.62	9	31.93	19	90.10	24	5.06	15	7.65
New Hampshire	10	519.39	12	25.67	8	192.95	9	9.54	3	14.70
New Jersey	16	382.44	23	16.07	9	188.00	16	7.90	7	11.89
New Mexico	35	78.81	34	5.95	26	75.75	21	5.71	35	4.73
New York	20	286.03	26	13.60	14	159.89	17	7.60	11	9.51
North Carolina	34	86.92	35	5.77	48	32.99	47	2.19	47	2.93
North Dakota	--	--	--	--	17	114.23	14	8.15	23	6.00
Ohio	23	250.67	25	15.23	27	73.81	26	4.48	22	6.11
Oklahoma	41	11.10	41	0.77	42	46.62	42	3.21	42	3.69
Oregon	1	1,984.87	1	125.66	12	165.84	7	10.50	8	11.54
Pennsylvania	15	384.76	14	21.99	32	66.60	33	3.81	29	5.53
Rhode Island	13	452.88	13	25.35	3	257.92	5	14.44	6	11.92
South Carolina	25	231.74	22	16.88	43	44.29	40	3.23	45	3.16
South Dakota	--	--	--	--	6	206.27	4	14.67	4	13.81
Tennessee	32	128.92	31	8.66	44	42.90	45	2.88	41	3.69
Texas	27	186.76	27	11.89	49	27.51	49	1.75	49	2.87
Utah	30	150.62	28	11.62	24	77.36	20	5.97	32	5.35
Vermont	11	476.64	10	28.91	11	170.66	8	10.35	14	8.01
Virginia	37	72.44	37	3.88	29	72.64	32	3.89	31	5.36
Washington	7	729.37	7	42.25	25	76.48	27	4.43	34	4.88
West Virginia	22	261.68	15	20.47	18	95.87	18	7.50	20	6.69
Wisconsin	12	471.33	11	28.80	22	88.27	22	5.39	18	6.98
Wyoming	42	1.51	42	0.10	13	162.09	6	10.69	12	8.17

Source: U.S. Department of Commerce, Bureau of the Census

TABLE P-26 (Continued)

SELECTED STATE AND LOCAL GOVERNMENT DEBT MEASURES, 1989-90

State	State Government		State and local government							
	Interest on general debt (Cont.)		Long term debt, total				Long term debt, full-faith and credit			
	Percent of total general expenditures		Per capita		Per \$1000 personal income		Per capita		Per \$1000 personal income	
	Rank	Percent	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount
UNITED STATES		4.24		\$3,382.57		\$192.59		\$985.56		\$56.12
Alabama	38	2.81	40	2,516.32	29	181.21	25	826.57	20	59.52
Alaska	2	12.08	1	18,842.17	1	908.48	1	5,200.30	1	250.72
Arizona	46	2.01	8	4,684.22	6	305.50	19	1,162.39	13	75.81
Arkansas	35	3.11	46	1,956.07	41	148.19	47	280.96	45	21.30
CALIFORNIA	39	2.79	29	3,090.51	38	158.80	38	519.38	43	26.69
Colorado	31	3.65	13	4,053.41	17	229.33	15	1,238.13	16	70.04
Connecticut	9	7.88	9	4,255.26	32	174.98	4	2,038.70	7	83.83
Delaware	5	10.94	2	5,858.56	5	313.74	17	1,222.26	17	65.45
District of Columbia	--	--	x	7,281.70	x	311.47	x	4,503.31	x	192.66
Florida	33	3.24	12	4,121.94	12	238.50	35	595.08	37	34.43
Georgia	47	1.98	37	2,669.85	35	167.40	30	664.17	31	41.64
Hawaii	15	5.53	15	3,956.62	22	213.41	2	2,669.94	3	143.99
Idaho	26	3.93	50	1,473.05	50	106.71	48	263.13	48	19.07
Illinois	18	4.84	34	2,743.96	43	142.93	21	1,052.12	23	54.81
Indiana	37	2.86	47	1,898.60	47	119.27	45	333.57	46	20.95
Iowa	45	2.20	49	1,833.61	49	115.79	39	486.19	41	30.70
Kansas	50	0.58	36	2,738.22	36	163.68	31	631.84	34	37.78
Kentucky	20	4.63	21	3,613.34	9	259.99	49	238.12	49	17.12
Louisiana	4	11.20	4	5,058.95	3	377.09	9	1,521.81	4	113.43
Maine	14	5.76	35	2,738.27	33	169.34	23	935.57	21	57.85
Maryland	23	4.32	25	3,367.45	37	163.24	8	1,543.20	15	74.80
Massachusetts	10	7.13	11	4,150.12	28	190.42	5	1,793.49	9	82.29
Michigan	34	3.15	43	2,289.23	45	131.54	27	740.83	30	42.57
Minnesota	42	2.61	17	3,881.74	19	220.96	10	1,472.47	8	83.81
Mississippi	44	2.26	48	1,847.19	40	154.66	34	611.12	26	51.15
Missouri	19	4.71	45	1,958.52	48	119.23	44	411.08	44	25.02
Montana	12	6.08	28	3,179.22	18	223.95	40	443.69	40	31.30
Nebraska	25	4.08	16	3,894.66	11	246.98	41	442.56	42	28.05
Nevada	22	4.58	22	3,610.71	24	202.78	11	1,445.22	10	81.16
New Hampshire	1	12.77	18	3,856.21	27	190.59	13	1,277.74	19	63.14
New Jersey	8	8.06	14	4,019.04	34	168.89	18	1,185.33	28	49.81
New Mexico	36	2.95	26	3,278.20	10	247.31	42	437.32	38	33.02
New York	13	5.79	5	4,966.96	13	236.22	6	1,621.20	12	77.10
North Carolina	49	1.74	42	2,340.02	39	155.33	36	588.70	33	39.07
North Dakota	21	4.60	32	2,883.92	23	205.85	37	520.88	36	37.19
Ohio	27	3.91	44	2,031.21	46	123.37	33	616.52	35	37.44
Oklahoma	41	2.61	38	2,616.64	30	180.38	46	283.67	47	19.55
Oregon	7	8.47	24	3,478.83	20	220.24	3	2,512.65	2	159.07
Pennsylvania	30	3.73	19	3,766.42	21	215.25	20	1,141.34	18	65.22
Rhode Island	6	9.73	10	4,174.34	15	233.66	22	941.83	24	52.74
South Carolina	43	2.28	33	2,750.63	25	200.31	29	719.05	25	52.36
South Dakota	3	11.20	27	3,265.47	16	232.32	50	199.11	50	14.21
Tennessee	40	2.66	31	2,902.14	26	195.00	12	1,323.17	6	88.90
Texas	48	1.98	20	3,699.03	14	235.52	14	1,270.80	11	80.91
Utah	28	3.84	3	5,790.58	2	446.88	28	739.84	22	57.11
Vermont	11	6.56	30	2,940.97	31	178.39	24	842.66	27	51.06
Virginia	29	3.79	39	2,536.56	44	135.99	26	796.71	29	42.71
Washington	32	3.27	7	4,823.16	7	279.42	7	1,543.26	5	89.40
West Virginia	17	4.87	23	3,505.17	8	274.20	43	414.93	39	32.46
Wisconsin	24	4.11	41	2,376.19	42	145.21	16	1,229.40	14	75.13
Wyoming	16	4.96	6	4,966.01	4	327.57	32	624.80	32	41.26

Source: U.S. Department of Commerce, Bureau of the Census

TABLE P-27

TOTAL AREA, 1990

Rank	State	Square miles
UNITED STATES		3,787,425
1	Alaska	656,424
2	Texas	268,601
3	CALIFORNIA	163,707
4	Montana	147,046
5	New Mexico	121,598
6	Arizona	114,006
7	Nevada	110,567
8	Colorado	104,100
9	Oregon	98,386
10	Wyoming	97,818
11	Michigan	96,810
12	Minnesota	86,943
13	Utah	84,904
14	Idaho	83,574
15	Kansas	82,282
16	Nebraska	77,358
17	South Dakota	77,121
18	Washington	71,303
19	North Dakota	70,704
20	Oklahoma	69,903
21	Missouri	69,709
22	Florida	65,758
23	Wisconsin	65,503
24	Georgia	59,441
25	Illinois	57,918
26	Iowa	56,276
27	New York	54,475
28	North Carolina	53,821
29	Arkansas	53,182
30	Alabama	52,423
31	Louisiana	51,843
32	Mississippi	48,434
33	Pennsylvania	46,058
34	Ohio	44,828
35	Virginia	42,769
36	Tennessee	42,146
37	Kentucky	40,411
38	Indiana	36,420
39	Maine	35,387
40	South Carolina	32,007
41	West Virginia	24,231
42	Maryland	12,407
43	Hawaii	10,932
44	Massachusetts	10,555
45	Vermont	9,615
46	New Hampshire	9,351
47	New Jersey	8,722
48	Connecticut	5,544
49	Delaware	2,489
50	Rhode Island	1,545
x	District of Columbia	68

TABLE P-28

RESIDENT POPULATION,
JULY 1, 1991

Rank	State	Thous.
UNITED STATES		252,177
1	CALIFORNIA	30,380
2	New York	18,058
3	Texas	17,349
4	Florida	13,277
5	Pennsylvania	11,961
6	Illinois	11,543
7	Ohio	10,939
8	Michigan	9,368
9	New Jersey	7,760
10	North Carolina	6,737
11	Georgia	6,623
12	Virginia	6,286
13	Massachusetts	5,996
14	Indiana	5,610
15	Missouri	5,158
16	Washington	5,018
17	Wisconsin	4,955
18	Tennessee	4,953
19	Maryland	4,860
20	Minnesota	4,432
21	Louisiana	4,252
22	Alabama	4,089
23	Arizona	3,750
24	Kentucky	3,713
25	South Carolina	3,560
26	Colorado	3,377
27	Connecticut	3,291
28	Oklahoma	3,175
29	Oregon	2,922
30	Iowa	2,795
31	Mississippi	2,592
32	Kansas	2,495
33	Arkansas	2,372
34	West Virginia	1,801
35	Utah	1,770
36	Nebraska	1,593
37	New Mexico	1,548
38	Nevada	1,284
39	Maine	1,235
40	Hawaii	1,135
41	New Hampshire	1,105
42	Idaho	1,039
43	Rhode Island	1,004
44	Montana	808
45	South Dakota	703
46	Delaware	680
47	North Dakota	635
x	District of Columbia	598
48	Alaska	570
49	Vermont	567
50	Wyoming	460

TABLE P-29

HOUSEHOLDS,
1990 CENSUS

Rank	State	Thous.
UNITED STATES		91,947
1	CALIFORNIA	10,381
2	New York	6,639
3	Texas	6,071
4	Florida	5,135
5	Pennsylvania	4,496
6	Illinois	4,202
7	Ohio	4,088
8	Michigan	3,419
9	New Jersey	2,795
10	North Carolina	2,517
11	Georgia	2,367
12	Virginia	2,292
13	Massachusetts	2,247
14	Indiana	2,065
15	Missouri	1,961
16	Washington	1,872
17	Tennessee	1,854
18	Wisconsin	1,822
19	Maryland	1,749
20	Minnesota	1,648
21	Alabama	1,507
22	Louisiana	1,499
23	Kentucky	1,380
24	Arizona	1,369
25	Colorado	1,282
26	South Carolina	1,258
27	Connecticut	1,230
28	Oklahoma	1,206
29	Oregon	1,103
30	Iowa	1,064
31	Kansas	945
32	Mississippi	911
33	Arkansas	891
34	West Virginia	689
35	Nebraska	602
36	New Mexico	543
37	Utah	537
38	Nevada	466
39	Maine	465
40	New Hampshire	411
41	Rhode Island	378
42	Idaho	361
43	Hawaii	356
44	Montana	306
45	South Dakota	259
x	District of Columbia	250
46	Delaware	247
47	North Dakota	241
48	Vermont	211
49	Alaska	189
50	Wyoming	169

Source: U.S. Department of Commerce,
Bureau of the CensusSource: U.S. Department of Commerce,
Bureau of the CensusSource: U.S. Department of Commerce,
Bureau of the Census

TABLE P-30

UNEMPLOYMENT RATE,
CIVILIAN, 1991

Rank	State	Percent
1	West Virginia	10.5
2	Michigan	9.2
3	Massachusetts	9.0
4	Mississippi	8.6
5	Alaska	8.5
5	Rhode Island	8.5
x	District of Columbia	7.7
7	CALIFORNIA	7.5
7	Maine	7.5
9	Kentucky	7.4
10	Arkansas	7.3
10	Florida	7.3
12	Alabama	7.2
12	New Hampshire	7.2
12	New York	7.2
15	Illinois	7.1
15	Louisiana	7.1
17	Montana	6.9
17	New Mexico	6.9
17	Pennsylvania	6.9
20	Connecticut	6.7
20	Oklahoma	6.7
	UNITED STATES	6.7
22	Missouri	6.6
22	New Jersey	6.6
22	Tennessee	6.6
22	Texas	6.6
26	Ohio	6.4
26	Vermont	6.4
28	Washington	6.3
29	Delaware	6.2
29	South Carolina	6.2
31	Idaho	6.1
32	Oregon	6.0
33	Indiana	5.9
33	Maryland	5.9
35	North Carolina	5.8
35	Virginia	5.8
37	Arizona	5.7
38	Nevada	5.5
39	Wisconsin	5.4
40	Minnesota	5.1
40	Wyoming	5.1
42	Colorado	5.0
42	Georgia	5.0
44	Utah	4.9
45	Iowa	4.6
46	Kansas	4.4
47	North Dakota	4.1
48	South Dakota	3.4
49	Hawaii	2.8
50	Nebraska	2.7

Source: U.S. Department of Labor,
Bureau of Labor Statistics

TABLE P-31

NONAGRICULTURAL
EMPLOYMENT, 1991 a/

Rank	State	Thous.
	UNITED STATES	108,310
1	CALIFORNIA	12,497
2	New York	7,886
3	Texas	7,167
4	Florida	5,280
5	Illinois	5,220
6	Pennsylvania	5,077
7	Ohio	4,811
8	Michigan	3,875
9	New Jersey	3,493
10	North Carolina	3,070
11	Georgia	2,942
12	Virginia	2,831
13	Massachusetts	2,817
14	Indiana	2,502
15	Missouri	2,295
16	Wisconsin	2,291
17	Tennessee	2,175
18	Washington	2,171
19	Minnesota	2,136
20	Maryland	2,097
21	Alabama	1,639
22	Louisiana	1,617
23	Connecticut	1,558
24	Colorado	1,542
25	South Carolina	1,514
26	Arizona	1,498
27	Kentucky	1,470
28	Oregon	1,251
29	Iowa	1,237
30	Oklahoma	1,202
31	Kansas	1,095
32	Mississippi	937
33	Arkansas	937
34	Utah	745
35	Nebraska	736
x	District of Columbia	677
36	Nevada	633
37	West Virginia	629
38	New Mexico	583
39	Hawaii	539
40	Maine	513
41	New Hampshire	480
42	Rhode Island	423
43	Idaho	398
44	Delaware	341
45	Montana	302
46	South Dakota	297
47	North Dakota	271
48	Vermont	248
49	Alaska	243
50	Wyoming	203

a/ Wage and salary employment in
nonagricultural establishments
Rank based on unrounded data.

Source: U.S. Department of Labor,
Bureau of Labor Statistics

TABLE P-32

MANUFACTURING
EMPLOYMENT, 1991 a/

Rank	State	Thous.
	UNITED STATES	18,455
1	CALIFORNIA	2,026
2	Ohio	1,068
3	New York	1,057
4	Texas	987
5	Pennsylvania	976
6	Illinois	947
7	Michigan	899
8	North Carolina	826
9	Indiana	616
10	New Jersey	560
11	Wisconsin	546
12	Georgia	542
13	Tennessee	501
14	Florida	494
15	Massachusetts	485
16	Missouri	415
17	Virginia	411
18	Minnesota	396
19	Alabama	380
20	South Carolina	368
21	Washington	351
22	Connecticut	323
23	Kentucky	280
24	Mississippi	246
25	Arkansas	234
26	Iowa	232
27	Oregon	212
28	Maryland	193
29	Louisiana	187
30	Colorado	186
31	Kansas	184
32	Arizona	177
33	Oklahoma	169
34	Utah	106
35	Nebraska	99
36	New Hampshire	98
37	Maine	96
38	Rhode Island	92
39	West Virginia	83
40	Delaware	70
41	Idaho	63
42	Vermont	44
43	New Mexico	42
44	South Dakota	35
45	Nevada	26
46	Montana	22
47	Hawaii	20
48	Alaska	18
49	North Dakota	18
x	District of Columbia	15
50	Wyoming	10

a/ Wage and salary employment
Rank based on unrounded data.

Source: U.S. Department of Labor,
Bureau of Labor Statistics

TABLE P-33

MANUFACTURING
AS A PERCENT OF
NONAGRICULTURAL
EMPLOYMENT, 1991

Rank	State	Percent
1	North Carolina	26.9
2	Mississippi	26.3
3	Arkansas	25.0
4	Indiana	24.6
5	South Carolina	24.3
6	Wisconsin	23.8
7	Michigan	23.2
8	Alabama	23.2
9	Tennessee	23.0
10	Ohio	22.2
11	Rhode Island	21.6
12	Connecticut	20.8
13	Delaware	20.6
14	New Hampshire	20.5
15	Pennsylvania	19.2
16	Kentucky	19.1
17	Iowa	18.8
18	Maine	18.7
19	Minnesota	18.5
20	Georgia	18.4
21	Illinois	18.1
22	Missouri	18.1
23	Vermont	17.7
24	Massachusetts	17.2
UNITED STATES		17.0
25	Oregon	16.9
26	Kansas	16.8
27	CALIFORNIA	16.2
28	Washington	16.2
29	New Jersey	16.0
30	Idaho	15.8
31	Virginia	14.5
32	Utah	14.2
33	Oklahoma	14.0
34	Texas	13.8
35	Nebraska	13.5
36	New York	13.4
37	West Virginia	13.3
38	Colorado	12.0
39	South Dakota	11.9
40	Arizona	11.8
41	Louisiana	11.6
42	Florida	9.3
43	Maryland	9.2
44	Alaska	7.5
45	Montana	7.2
46	New Mexico	7.1
47	North Dakota	6.6
48	Wyoming	4.7
49	Nevada	4.1
50	Hawaii	3.8
x	District of Columbia	2.2

Rank based on unrounded data.

Source: U.S. Department of Labor
Bureau of Labor Statistics

TABLE P-34

EXPORT-RELATED
MANUFACTURING
EMPLOYMENT,
1987

Rank	State	Thous.
UNITED STATES		2,770.6
1	CALIFORNIA	357.7
2	New York	187.7
3	Ohio	176.8
4	Michigan	155.1
5	Texas	148.8
6	Pennsylvania	145.8
7	Illinois	144.6
8	Massachusetts	109.8
9	Indiana	87.3
10	North Carolina	86.9
11	New Jersey	86.8
12	Florida	77.7
13	Connecticut	73.8
14	Wisconsin	72.5
15	Washington	71.3
16	Minnesota	62.3
17	Missouri	56.1
18	Georgia	53.9
19	Tennessee	52.2
20	South Carolina	48.1
21	Virginia	46.4
22	Alabama	42.0
23	Arizona	40.3
24	Oregon	31.5
25	Kentucky	30.5
26	Maryland	29.3
27	Colorado	28.6
28	Iowa	25.9
29	Arkansas	22.2
30	Kansas	21.8
31	New Hampshire	20.8
32	Mississippi	20.3
33	Oklahoma	19.9
34	Louisiana	19.2
35	Rhode Island	17.1
36	West Virginia	13.8
37	Maine	13.0
38	Utah	11.9
39	Vermont	11.4
40	Nebraska	9.3
41	Idaho	8.8
42	Delaware	8.2
43	Alaska	4.4
44	New Mexico	3.9
45	Nevada	3.5
45	South Dakota	3.5
47	Montana	1.9
48	North Dakota	1.4
x	District of Columbia	1.0
49	Hawaii	1.0
50	Wyoming	0.7

Source: U.S. Dept. of Commerce
Bureau of the Census

TABLE P-35

EXPORT-RELATED
AS PERCENT OF TOTAL
MANUFACTURING
EMPLOYMENT, 1987

Rank	State	Percent
1	Alaska	40.0
2	Vermont	23.5
3	Washington	23.0
4	Arizona	21.8
5	New Hampshire	19.3
6	Connecticut	19.1
7	Massachusetts	18.6
8	CALIFORNIA	17.0
9	Minnesota	16.7
10	Idaho	16.6
11	West Virginia	16.5
12	Texas	16.4
13	Ohio	16.1
14	Michigan	15.8
15	Colorado	15.6
15	Florida	15.6
17	Oregon	15.5
18	Rhode Island	15.3
19	Nevada	14.8
19	New York	14.8
UNITED STATES		14.7
21	Illinois	14.7
22	Indiana	14.5
23	Pennsylvania	14.1
23	Wisconsin	14.1
25	Missouri	13.4
25	Utah	13.4
27	Oklahoma	13.2
28	South Carolina	13.1
29	Maine	12.8
29	South Dakota	12.8
31	Maryland	12.7
31	New Jersey	12.7
33	Iowa	12.6
34	Delaware	12.3
35	Alabama	12.1
35	Kentucky	12.1
37	Louisiana	12.0
38	Kansas	11.5
39	New Mexico	11.2
40	Virginia	10.9
41	Arkansas	10.8
41	Tennessee	10.8
43	Nebraska	10.3
43	North Carolina	10.3
45	Georgia	9.5
45	Montana	9.5
47	Mississippi	9.2
48	North Dakota	9.1
49	Wyoming	8.9
x	District of Columbia	5.9
50	Hawaii	4.5

Source: U.S. Dept. of Commerce
Bureau of the Census

TABLE P-36

VALUE ADDED
BY MANUFACTURE, 1990
(In millions)

Rank	State	Amount
	UNITED STATES	\$1,326,361.7
1	CALIFORNIA	149,577.7
2	New York	85,532.4
3	Texas	83,630.2
4	Ohio	80,377.4
5	Illinois	70,783.5
6	Michigan	64,798.5
7	Pennsylvania	64,064.9
8	North Carolina	57,674.0
9	New Jersey	45,178.9
10	Indiana	44,924.3
11	Wisconsin	37,090.4
12	Georgia	36,179.0
13	Massachusetts	35,102.1
14	Virginia	32,511.2
15	Missouri	30,255.0
16	Tennessee	30,245.0
17	Florida	29,792.7
18	Minnesota	25,804.4
19	Washington	24,870.5
20	Connecticut	23,826.2
21	Kentucky	23,628.8
22	Louisiana	22,616.7
23	Alabama	21,362.0
24	South Carolina	21,019.1
25	Iowa	19,503.4
26	Maryland	15,723.7
27	Colorado	13,818.5
28	Oregon	13,213.4
29	Kansas	12,997.9
30	Mississippi	12,792.7
31	Arkansas	12,468.0
32	Arizona	11,915.9
33	Oklahoma	11,889.2
34	Nebraska	7,450.1
35	West Virginia	6,341.7
36	Utah	6,111.3
37	Maine	5,886.4
38	New Hampshire	5,568.5
39	Rhode Island	5,148.6
40	Delaware	4,511.6
41	Idaho	3,927.6
42	Vermont	3,233.1
43	New Mexico	2,252.1
44	South Dakota	1,629.9
x	District of Columbia	1,572.5
45	Hawaii	1,557.5
46	Nevada	1,469.6
47	Alaska	1,389.9
48	Montana	1,189.5
49	North Dakota	1,110.3
50	Wyoming	844.0

Source: U.S. Department of Commerce,
Bureau of the Census
Annual Survey of Manufactures

TABLE P-37

AVERAGE HOURLY EARNINGS
OF PRODUCTION WORKERS
IN MANUFACTURING, 1991

Rank	State	Amount	Percent of U.S. average
1	Michigan	\$14.52	129.9
2	Washington	13.24	118.4
3	Ohio	13.12	117.4
x	District of Columbia	13.05	116.7
4	Indiana	12.43	111.2
5	Delaware	12.21	109.2
6	New Jersey	12.17	108.9
7	Connecticut	11.99	107.2
8	Maryland	11.93	106.7
9	CALIFORNIA	11.87	106.2
10	Louisiana	11.86	106.1
11	Massachusetts	11.81	105.6
12	West Virginia	11.77	105.3
13	Illinois	11.68	104.5
14	Iowa	11.64	104.1
15	Montana	11.57	103.5
16	Oregon	11.54	103.2
17	Minnesota	11.53	103.1
18	Pennsylvania	11.46	102.5
19	Wisconsin	11.45	102.4
20	New York	11.43	102.2
21	Alaska	11.40	102.0
22	Hawaii	11.39	101.9
23	Colorado	11.34	101.4
24	Kansas	11.25	100.6
	UNITED STATES	11.18	100.0
25	Idaho	11.11	99.4
26	Vermont	11.09	99.2
27	Maine	11.08	99.1
28	Nevada	11.04	98.7
29	Kentucky	11.01	98.5
30	Oklahoma	11.00	98.4
31	Wyoming	10.98	98.2
32	Missouri	10.86	97.1
33	New Hampshire	10.85	97.0
34	Texas	10.84	97.0
35	Utah	10.77	96.3
36	Arizona	10.68	95.5
37	Virginia	10.43	93.3
38	Tennessee	9.91	88.6
39	Nebraska	9.86	88.2
40	Alabama	9.71	86.9
40	Rhode Island	9.71	86.9
42	Georgia	9.56	85.5
43	New Mexico	9.40	84.1
44	Florida	9.29	83.1
45	North Dakota	9.27	82.9
46	North Carolina	9.19	82.2
47	South Carolina	9.17	82.0
48	Arkansas	8.81	78.8
49	South Dakota	8.76	78.4
50	Mississippi	8.67	77.5

a/ Washington MSA

Source: U.S. Department of Labor
Bureau of Labor Statistics

TABLE P-38

GROSS STATE PRODUCT, 1989
(In millions)

Rank	State	Amount
	UNITED STATES	\$5,164,671
1	CALIFORNIA	697,381
2	New York	441,068
3	Texas	340,057
4	Illinois	256,478
5	Pennsylvania	227,898
6	Florida	226,964
7	Ohio	211,545
8	New Jersey	203,375
9	Michigan	181,827
10	Massachusetts	144,791
11	Virginia	136,497
12	North Carolina	130,085
13	Georgia	129,776
14	Indiana	105,314
15	Missouri	100,081
16	Maryland	99,074
17	Washington	96,233
18	Wisconsin	93,978
19	Minnesota	93,559
20	Tennessee	92,267
21	Connecticut	88,863
22	Louisiana	79,138
23	Alabama	67,886
24	Colorado	66,180
25	Kentucky	65,858
26	Arizona	65,306
27	South Carolina	60,150
28	Iowa	52,574
29	Oklahoma	52,342
30	Oregon	52,118
31	Kansas	48,829
x	District of Columbia	39,363
32	Mississippi	38,135
33	Arkansas	37,169
34	Nebraska	31,115
35	Utah	28,135
36	Nevada	27,960
37	West Virginia	27,922
38	Hawaii	25,755
39	New Mexico	25,414
40	New Hampshire	24,504
41	Maine	23,474
42	Alaska	19,582
43	Rhode Island	18,807
44	Idaho	16,339
45	Delaware	15,418
46	Montana	13,104
47	Vermont	11,502
48	North Dakota	11,231
49	South Dakota	11,135
50	Wyoming	11,115

Source: U.S. Department of Commerce,
Bureau of Economic Analysis

TABLE P-39

PERSONAL INCOME, 1991
(In millions)

Rank	State	Amount
	UNITED STATES	\$4,814,495
1	CALIFORNIA	633,326
2	New York	405,765
3	Texas	298,928
4	Florida	252,146
5	Illinois	239,293
6	Pennsylvania	230,917
7	New Jersey	199,181
8	Ohio	194,384
9	Michigan	174,750
10	Massachusetts	137,924
11	Virginia	126,237
12	Georgia	115,473
13	North Carolina	113,536
14	Maryland	107,836
15	Washington	97,766
16	Indiana	96,365
17	Missouri	92,470
18	Wisconsin	88,891
19	Connecticut	85,642
20	Minnesota	84,769
21	Tennessee	81,651
22	Colorado	65,365
23	Louisiana	63,970
24	Alabama	63,458
25	Arizona	62,166
26	Kentucky	58,027
27	South Carolina	55,055
28	Oregon	51,353
29	Oklahoma	49,340
30	Iowa	48,347
31	Kansas	45,706
32	Arkansas	34,698
33	Mississippi	34,545
34	Nebraska	28,220
35	Utah	25,890
36	West Virginia	25,754
37	Nevada	25,398
38	Hawaii	24,045
39	New Hampshire	24,038
40	New Mexico	22,665
41	Maine	21,548
42	Rhode Island	19,291
43	Idaho	15,935
x	District of Columbia	14,397
44	Delaware	14,154
45	Montana	12,673
46	Alaska	12,015
47	South Dakota	11,303
48	Vermont	10,198
49	North Dakota	9,903
50	Wyoming	7,783

Source: U.S. Department of Commerce,
Bureau of Economic Analysis

TABLE P-40

PER CAPITA PERSONAL INCOME,
1991

Rank	State	Amount	Percent of U.S. average
1	Connecticut	\$26,022	136.3
2	New Jersey	25,666	134.4
x	District of Columbia	24,063	126.0
3	Massachusetts	23,003	120.5
4	New York	22,471	117.7
5	Maryland	22,189	116.2
6	New Hampshire	21,760	114.0
7	Hawaii	21,190	111.0
8	Alaska	21,067	110.3
9	CALIFORNIA	20,847	109.2
10	Delaware	20,816	109.0
11	Illinois	20,731	108.6
12	Virginia	20,082	105.2
13	Nevada	19,783	103.6
14	Washington	19,484	102.1
15	Colorado	19,358	101.4
16	Pennsylvania	19,306	101.1
17	Rhode Island	19,207	100.6
18	Minnesota	19,125	100.2
	UNITED STATES	19,092	100.0
19	Florida	18,992	99.5
20	Michigan	18,655	97.7
21	Kansas	18,322	96.0
22	Vermont	17,997	94.3
23	Wisconsin	17,939	94.0
24	Missouri	17,928	93.9
25	Ohio	17,770	93.1
26	Nebraska	17,718	92.8
27	Oregon	17,575	92.1
28	Maine	17,454	91.4
29	Georgia	17,436	91.3
30	Iowa	17,296	90.6
31	Texas	17,230	90.2
32	Indiana	17,179	90.0
33	Wyoming	16,937	88.7
34	North Carolina	16,853	88.3
35	Arizona	16,579	86.8
36	Tennessee	16,486	86.4
37	South Dakota	16,071	84.2
38	Montana	15,675	82.1
39	Kentucky	15,626	81.8
40	North Dakota	15,605	81.7
41	Oklahoma	15,541	81.4
42	Alabama	15,518	81.3
43	South Carolina	15,467	81.0
44	Idaho	15,333	80.3
45	Louisiana	15,046	78.8
46	New Mexico	14,644	76.7
47	Arkansas	14,629	76.6
48	Utah	14,625	76.6
49	West Virginia	14,301	74.9
50	Mississippi	13,328	69.8

Source: U.S. Department of Commerce,
Bureau of Economic Analysis

TABLE P-41

RETAIL TRADE, 1990
(In millions)

Rank	State	Amount
	UNITED STATES	\$1,807,183
1	CALIFORNIA	225,066
2	New York	124,479
3	Texas	120,459
4	Florida	105,304
5	Illinois	83,479
6	Pennsylvania	82,990
7	Ohio	73,206
8	Michigan	67,785
9	New Jersey	63,431
10	Massachusetts	50,757
11	Virginia	47,472
12	Georgia	46,748
13	North Carolina	45,756
14	Indiana	37,574
15	Maryland	36,837
16	Washington	36,762
17	Missouri	36,032
18	Wisconsin	36,031
19	Minnesota	33,315
20	Tennessee	32,422
21	Louisiana	28,778
22	Connecticut	27,729
23	Alabama	26,373
24	Arizona	26,137
25	Colorado	24,383
26	Kentucky	23,861
27	South Carolina	23,754
28	Oregon	22,417
29	Oklahoma	20,218
30	Iowa	18,818
31	Kansas	16,656
32	Arkansas	15,386
33	Mississippi	13,803
34	New Hampshire	11,860
35	Hawaii	11,204
36	Utah	10,581
37	Maine	10,399
38	Nebraska	10,313
39	West Virginia	10,060
40	Nevada	9,630
41	New Mexico	9,378
42	Rhode Island	7,325
43	Delaware	6,041
44	Idaho	6,004
45	Montana	5,333
46	Alaska	4,669
47	South Dakota	4,649
48	Vermont	4,512
49	North Dakota	4,467
x	District of Columbia	3,815
50	Wyoming	2,726

TABLE P-42

AUTOMOBILES PER
1,000 POPULATION,
1990 a/b/

Rank	State	No.
1	Connecticut	751
2	Tennessee	727
3	Colorado	697
4	Wyoming	684
5	Iowa	676
6	New Hampshire	676
7	Alabama	675
8	New Jersey	670
9	Florida	667
10	Oregon	643
11	Idaho	629
12	Ohio	628
13	Minnesota	625
14	Maryland	618
15	South Dakota	611
16	Virginia	608
17	Delaware	607
18	Washington	607
19	Vermont	605
20	Hawaii	604
21	Maine	603
22	Michigan	603
23	Georgia	589
24	North Dakota	584
25	Nebraska	578
26	Indiana	576
	UNITED STATES	573
27	Montana	572
28	CALIFORNIA	567
29	Kansas	567
30	Wisconsin	562
31	Rhode Island	560
32	Mississippi	557
33	North Carolina	553
34	Illinois	551
35	Alaska	548
36	Arizona	544
37	Oklahoma	544
38	Missouri	538
39	South Carolina	537
40	Pennsylvania	537
41	Massachusetts	536
42	New Mexico	530
43	Kentucky	519
44	Texas	511
45	New York	491
46	Nevada	484
47	Louisiana	474
48	Utah	456
49	West Virginia	421
x	District of Columbia	408
50	Arkansas	397

TABLE P-43

VISITORS TO STATE PARKS
AND RECREATION AREAS, a/
1990

Rank	State	Thous.
	UNITED STATES	722,819
1	CALIFORNIA	77,811
2	Ohio	63,740
3	New York	58,884
4	Oregon	40,201
5	Washington	40,118
6	Pennsylvania	38,399
7	Illinois	36,457
8	Kentucky	26,704
9	Tennessee	26,093
10	Michigan	22,556
11	Texas	21,112
12	Hawaii	19,813
13	Oklahoma	16,613
14	Georgia	14,924
15	Missouri	14,464
16	Florida	14,124
17	Massachusetts	12,695
18	Iowa	11,784
19	Wisconsin	11,495
20	New Jersey	10,503
21	Indiana	9,450
22	Nebraska	9,004
23	North Carolina	8,549
24	West Virginia	8,470
25	Colorado	8,179
26	Minnesota	7,753
27	Maryland	7,495
28	Connecticut	7,331
29	South Carolina	7,236
30	Arkansas	6,765
31	Alaska	5,961
32	Alabama	5,800
33	South Dakota	5,739
34	Rhode Island	5,321
35	Utah	5,062
36	New Mexico	4,410
37	Kansas	3,994
38	Mississippi	3,703
39	Virginia	3,688
40	New Hampshire	2,759
41	Delaware	2,748
42	Nevada	2,721
43	Idaho	2,463
44	Maine	2,188
45	Arizona	2,122
46	Wyoming	1,732
47	Louisiana	1,090
48	North Dakota	982
49	Vermont	916
50	Montana	697

Source: Market Statistics, New York,
The Survey of Buying Power
Data Service, annual
(copyright)

Rank based on unrounded data.

a/ Based on resident population
as of July 1

b/ Includes taxis

Source: Federal Highway
Administration
Bureau of the Census: Population

a/ Includes overnight visitors.

Source: National Association of
State Park Directors, Austin TX
1991 Annual Information
Exchange

TABLE P-44

DEPARTMENT OF DEFENSE AND NASA
PRIME CONTRACT AWARDS, 1991a/
(In millions \$)

State	DOD	Rank	NASA	Rank
UNITED STATES	\$124,119		\$11,036.0	
CALIFORNIA	24,265	1	3,100.9	1
Texas	10,225	2	1,236.0	3
Massachusetts	6,933	3	112.8	14
New York	6,860	4	61.2	15
Virginia	6,781	5	432.3	7
Missouri	6,298	6	16.6	26
Florida	5,166	7	1,487.0	2
Connecticut	4,979	8	60.3	16
Ohio	4,760	9	256.7	11
Maryland	4,129	10	896.0	5
New Jersey	3,493	11	144.5	13
Pennsylvania	2,949	12	188.4	12
Colorado	2,664	13	265.9	10
Arizona	2,511	14	32.4	21
Indiana	2,190	15	18.4	23
Tennessee	2,059	16	36.7	20
Georgia	1,984	17	17.8	24
Alabama	1,834	18	1,132.9	4
Mississippi	1,792	19	318.6	9
Illinois	1,791	20	17.4	25
Minnesota	1,780	21	7.0	31
Washington	1,760	22	39.2	19
North Carolina	1,561	23	10.7	28
District of Columbia	1,516	x	95.4	x
Michigan	1,337	24	30.9	22
Louisiana	1,246	25	394.1	8
Maine	1,065	26	1.0	43
South Carolina	985	27	1.8	40
Wisconsin	968	28	48.6	18
Kansas	852	29	3.8	36
Utah	802	30	444.9	6
Oklahoma	779	31	5.9	34
Hawaii	697	32	7.4	30
New Mexico	682	33	57.1	17
Kentucky	591	34	2.9	38
Alaska	560	35	6.7	32
Iowa	458	36	10.3	29
New Hampshire	427	37	12.6	27
Rhode Island	413	38	2.9	39
Oregon	317	39	6.0	33
Arkansas	306	40	0.3	48
Nebraska	253	41	0.8	44
Nevada	250	42	1.2	42
West Virginia	152	43	4.2	35
North Dakota	149	44	0.2	50
Delaware	133	45	3.1	37
South Dakota	125	46	0.7	46
Montana	82	47	0.7	47
Idaho	78	48	1.7	41
Vermont	71	49	0.8	45
Wyoming	63	50	0.2	49

a/ U.S. Fiscal Year

Source: U.S. Department of Defense
National Aeronautics and Space Administration

TABLE P-45

DEPARTMENT OF DEFENSE
CIVILIAN PERSONNEL, 1990 a/

Rank	State	Thous.	% of Nonag Employ- ment b/
	UNITED STATES	911.2	0.8
1	CALIFORNIA	121.3	0.9
2	Virginia	105.2	3.6
3	Texas	56.7	0.8
4	Pennsylvania	50.5	1.0
5	Maryland	41.9	1.9
6	Georgia	37.3	1.2
7	Ohio	35.4	0.7
8	Florida	32.4	0.6
9	Washington	28.8	1.3
10	Alabama	26.0	1.6
11	New Jersey	25.8	0.7
12	Oklahoma	22.0	1.8
13	Illinois	19.9	0.4
14	Utah	19.7	2.7
15	South Carolina	19.1	1.2
16	Hawaii	19.0	3.6
17	Missouri	18.7	0.8
18	New York	17.8	0.2
19	North Carolina	17.5	0.6
x	District of Columbia	17.1	2.5
20	Indiana	15.3	0.6
21	Kentucky	14.2	1.0
22	Colorado	13.6	0.9
23	Massachusetts	11.7	0.4
23	Michigan	11.7	0.3
25	Mississippi	11.3	1.2
26	Arizona	9.9	0.7
27	New Mexico	9.7	1.7
28	Maine	9.3	1.7
29	Louisiana	9.2	0.6
30	Tennessee	7.9	0.4
31	Kansas	6.8	0.6
32	Connecticut	5.0	0.3
33	Alaska	4.9	2.1
33	Arkansas	4.9	0.5
35	Rhode Island	4.3	1.0
36	Nebraska	4.0	0.5
37	Wisconsin	3.6	0.2
38	Minnesota	3.0	0.1
39	Oregon	2.9	0.2
40	Nevada	1.9	0.3
40	North Dakota	1.9	0.7
42	Delaware	1.8	0.5
43	West Virginia	1.7	0.3
44	Iowa	1.5	0.1
45	Idaho	1.4	0.4
45	New Hampshire	1.4	0.3
45	South Dakota	1.4	0.5
48	Montana	1.2	0.4
49	Wyoming	1.1	0.6
50	Vermont	0.7	0.3

a/ Fiscal year: Oct. 1, 1989-Sept. 30, 1990

b/ Nonagricultural employment for calendar 1990

Source: U.S. Department of Defense,
U.S. Bureau of Labor Statistics

TABLE P-46

FARM MARKETINGS, 1990
(In millions)

Rank	State	Amount
UNITED STATES \$169,987		
1	CALIFORNIA	18,859
2	Texas	11,981
3	Iowa	10,319
4	Nebraska	8,845
5	Illinois	7,938
6	Minnesota	7,011
7	Kansas	6,995
8	Florida	5,708
9	Wisconsin	5,706
10	Indiana	4,931
11	North Carolina	4,867
12	Arkansas	4,259
13	Colorado	4,213
14	Ohio	4,172
15	Missouri	3,939
16	Georgia	3,842
17	Washington	3,816
18	Pennsylvania	3,767
19	Oklahoma	3,554
20	South Dakota	3,349
21	Michigan	3,183
22	Kentucky	3,098
23	New York	3,006
24	Idaho	2,935
25	Alabama	2,737
26	North Dakota	2,537
27	Mississippi	2,433
28	Oregon	2,312
29	Virginia	2,120
30	Tennessee	2,039
31	Louisiana	1,921
32	Arizona	1,865
33	Montana	1,606
34	New Mexico	1,529
35	Maryland	1,345
36	South Carolina	1,176
37	Wyoming	767
38	Utah	755
39	New Jersey	647
40	Delaware	644
41	Hawaii	588
42	Maine	460
43	Vermont	447
44	Connecticut	446
45	Massachusetts	418
46	West Virginia	338
47	Nevada	333
48	New Hampshire	134
49	Rhode Island	71
50	Alaska	27

Source: U.S. Department of
Agriculture

TABLE P-47

CROP VALUE, 1991 p/
(In millions)

Rank	State	Amount
UNITED STATES a/ \$79,858		
1	CALIFORNIA	9,833
2	Iowa	5,663
3	Illinois	5,360
4	Minnesota	4,052
5	Texas	3,945
6	Nebraska	3,724
7	Florida	3,445
8	Washington	2,603
9	Indiana	2,529
9	Kansas	2,529
11	Ohio	2,237
12	North Dakota	2,196
13	North Carolina	2,129
14	Missouri	2,120
15	Michigan	1,926
16	Wisconsin	1,896
17	Kentucky	1,782
18	Arkansas	1,760
19	Idaho	1,624
20	Georgia	1,603
21	South Dakota	1,596
22	Mississippi	1,220
23	Louisiana	1,162
24	Colorado	1,138
25	Pennsylvania	1,137
26	Montana	1,079
27	Oregon	1,023
28	Tennessee	976
29	Oklahoma	945
30	Arizona	925
31	New York	914
32	Virginia	801
33	South Carolina	634
34	Alabama	593
35	New Mexico	407
36	Hawaii	383
37	Maryland	370
38	Wyoming	304
39	Utah	221
40	New Jersey	185
41	Massachusetts	175
42	Maine	157
43	Delaware	142
44	Nevada	106
44	West Virginia	106
46	Connecticut	99
47	Vermont	71
48	New Hampshire	27
49	Rhode Island	5

a/ Excludes Alaska
p/ Preliminary.Source: U.S. Department of
Agriculture

TABLE P-48

CRIME RATE, 1990 a/

Rank	State	Rate
x	District of Columbia b/	10,774
1	Florida	8,811
2	Arizona	7,889
3	Texas	7,827
4	Georgia	6,764
5	New Mexico	6,684
6	CALIFORNIA	6,604
7	Louisiana	6,487
8	New York	6,364
9	Washington	6,223
10	Hawaii	6,107
11	Nevada	6,064
12	Colorado	6,054
13	South Carolina	6,045
14	Michigan	5,995
15	Illinois	5,935
16	Maryland	5,830
UNITED STATES		5,820
17	Utah	5,660
18	Oregon	5,646
19	Oklahoma	5,599
20	North Carolina	5,486
21	New Jersey	5,447
22	Connecticut	5,387
23	Delaware	5,360
24	Rhode Island	5,353
25	Massachusetts	5,298
26	Kansas	5,193
27	Alaska	5,153
28	Missouri	5,121
29	Tennessee	5,051
30	Alabama	4,915
31	Arkansas	4,867
32	Ohio	4,843
33	Indiana	4,683
34	Minnesota	4,539
35	Montana	4,502
36	Virginia	4,441
37	Wisconsin	4,395
38	Vermont	4,341
39	Nebraska	4,213
40	Wyoming	4,211
41	Iowa	4,101
42	Idaho	4,057
43	Mississippi	3,869
44	Maine	3,698
45	New Hampshire	3,645
46	Pennsylvania	3,476
47	Kentucky	3,299
48	North Dakota	2,922
49	South Dakota	2,909
50	West Virginia	2,503

a/ Offenses known to police per
100,000 population. (Resident
population as of July 1) b/ Includes
offenses reported by police at
the National Zoo.Source: Federal Bureau of
Investigation

TABLE P-49

PER CAPITA ENERGY
CONSUMPTION, 1989 a/
(In millions btu)

Rank	State	Mill. BTU	Percent of U.S. average
1	Alaska	1,075.0	328.1
2	Louisiana	804.0	245.4
3	Wyoming	803.0	245.1
4	Texas	570.0	174.0
5	North Dakota	483.0	147.4
6	Indiana	446.0	136.1
7	Montana	434.0	132.5
8	West Virginia	430.0	131.3
9	Kansas	409.0	124.8
10	Oklahoma	401.0	122.4
11	Alabama	399.0	121.8
12	Kentucky	396.0	120.9
12	Washington	396.0	120.9
14	Mississippi	377.0	115.1
15	Idaho	367.0	112.0
16	New Mexico	366.0	111.7
17	Tennessee	357.0	109.0
18	Ohio	354.0	108.1
19	Delaware	346.0	105.6
20	Nevada	345.0	105.3
21	Arkansas	343.0	104.7
22	South Carolina	331.0	101.0
UNITED STATES		327.6	100.0
23	Nebraska	327.0	99.8
24	Iowa	326.0	99.5
25	Oregon	323.0	98.6
26	Utah	318.0	97.1
27	Georgia	315.0	96.2
28	Minnesota	307.0	93.7
29	Illinois	303.0	92.5
30	New Jersey	302.0	92.2
30	Virginia	302.0	92.2
32	Michigan	298.0	91.0
32	Pennsylvania	298.0	91.0
34	South Dakota	297.0	90.7
35	North Carolina	295.0	90.0
36	Missouri	294.0	89.7
x	District of Columbia	290.0	88.5
37	Wisconsin	290.0	88.5
38	Maine	279.0	85.2
39	Colorado	274.0	83.6
40	Hawaii	269.0	82.1
40	Maryland	269.0	82.1
42	Arizona	258.0	78.8
43	CALIFORNIA	245.0	74.8
44	Connecticut	237.0	72.3
45	Florida	236.0	72.0
46	Massachusetts	232.0	70.8
47	Vermont	231.0	70.5
48	New Hampshire	226.0	69.0
49	Rhode Island	206.0	62.9
50	New York	198.0	60.4

a/ Based on estimated resident
population as of July 1.

Source: U.S. Energy Information Administration
U.S. Bureau of the Census

TABLE P-50

PUBLIC ELEMENTARY AND SECONDARY
SCHOOLS: NUMBER AND AVERAGE
SALARY OF TEACHERS, 1991 a/
(In thousands)

Rank b/	State	Number of teachers c/	Average annual salary
UNITED STATES		2,400.0	\$33.0
1	CALIFORNIA	214.3	39.6
2	Texas	206.4	28.3
3	New York	186.0	42.1
4	Illinois	108.4	34.6
5	Florida	108.1	30.6
6	Ohio	103.0	32.6
7	Pennsylvania	100.3	36.1
8	Michigan	80.9	38.3
9	New Jersey	79.9	38.4
10	Georgia	68.9	29.2
11	Virginia	64.0	32.4
12	North Carolina	63.9	29.2
13	Indiana	54.5	32.0
14	Massachusetts	54.0	36.1
15	Missouri	51.3	28.5
16	Wisconsin	47.7	33.1
17	Louisiana	43.6	26.2
17	Minnesota	43.6	33.1
17	Tennessee	43.6	28.2
20	Maryland	42.1	38.4
21	Washington	41.9	33.1
22	Alabama	40.0	27.3
23	Oklahoma	36.8	24.3
24	Kentucky	36.7	29.1
25	South Carolina	36.2	28.3
26	Connecticut	35.3	43.8
27	Arizona	34.5	30.8
28	Colorado	32.3	31.8
29	Iowa	31.1	28.0
30	Kansas	29.1	29.8
31	Mississippi	27.8	24.4
32	Oregon	26.2	32.3
33	Arkansas	25.6	23.0
34	West Virginia	21.5	26.0
35	Nebraska	18.4	26.6
36	Utah	17.4	25.0
37	New Mexico	16.2	26.2
38	Maine	14.5	28.5
39	Idaho	11.3	25.5
40	New Hampshire	10.5	31.3
41	Nevada	10.4	32.2
42	Hawaii	9.8	32.5
43	Montana	9.6	26.7
44	Rhode Island	9.4	37.7
45	South Dakota	8.3	22.4
46	North Dakota	7.5	23.6
47	Vermont	7.1	31.0
48	Alaska	6.6	43.4
48	Wyoming	6.6	29.0
x	District of Columbia	6.1	39.6
50	Delaware	6.0	35.2

a/ Estimates for school year ending in June.

b/ Ranked by number of classroom teachers

c/ Full-time equivalent.

Source: National Education Association, Estimates
of School Statistics, 1990-91. (Copyright)

TABLE P-51

TOTAL ENROLLMENT IN
INSTITUTIONS OF HIGHER
EDUCATION, 1990

Rank	State	Thous.
	UNITED STATES a/	13,710
1	CALIFORNIA	1,770
2	New York	1,035
3	Texas	901
4	Illinois	729
5	Pennsylvania	604
6	Michigan	570
7	Ohio	555
8	Florida	538
9	Massachusetts	419
10	Virginia	353
11	North Carolina	352
12	New Jersey	324
13	Wisconsin	300
14	Missouri	289
15	Indiana	283
16	Arizona	265
17	Washington	263
18	Maryland	260
19	Minnesota	254
20	Georgia	252
21	Colorado	227
22	Tennessee	226
23	Alabama	218
24	Louisiana	187
25	Kentucky	178
26	Oklahoma	173
27	Iowa	171
28	Connecticut	169
29	Oregon	167
30	Kansas	163
31	South Carolina	159
32	Mississippi	123
33	Utah	121
34	Nebraska	113
35	Arkansas	90
36	New Mexico	86
37	West Virginia	85
x	District of Columbia	81
38	Rhode Island	78
39	Nevada	62
40	New Hampshire	60
41	Maine	57
42	Hawaii	54
43	Idaho	52
44	Delaware	42
45	North Dakota	38
46	Montana	36
46	Vermont	36
48	South Dakota	34
49	Wyoming	31
50	Alaska	30

a/ U.S. total includes military
academies.

Source: U.S. National Center for
Education Statistics

TABLE P-52

AVERAGE EXPENDITURE
PER PUPIL IN AVERAGE DAILY
ATTENDANCE (ADA), 1991 a/ b/

Rank	State	Amount
1	New Jersey	\$9,159
2	New York	8,500
x	District of Columbia	8,210
3	Connecticut	7,914
4	Alaska	7,887
5	Rhode Island	6,989
6	Pennsylvania	6,534
7	Massachusetts	6,351
8	Maryland	6,184
9	Delaware	6,016
10	Wisconsin	5,946
11	Maine	5,894
12	Vermont	5,740
13	Ohio	5,639
14	New Hampshire	5,504
15	Virginia	5,360
16	Oregon	5,291
	UNITED STATES	5,261
17	Minnesota	5,260
18	Michigan	5,257
19	Wyoming	5,255
20	Montana	5,184
21	Florida	5,154
22	Illinois	5,062
23	Indiana	5,051
24	West Virginia	5,046
25	Washington	5,045
26	Kansas	5,009
27	Hawaii	5,008
28	Georgia	4,860
29	Iowa	4,839
30	CALIFORNIA	4,826
31	Colorado	4,809
32	North Carolina	4,802
33	Nevada	4,564
34	New Mexico	4,446
35	Missouri	4,415
36	Kentucky	4,390
37	Nebraska	4,381
38	South Carolina	4,327
39	Texas	4,238
40	Arizona	4,231
41	Louisiana	4,012
42	Oklahoma	3,742
43	South Dakota	3,730
44	Tennessee	3,707
45	North Dakota	3,685
46	Alabama	3,648
47	Arkansas	3,334
48	Mississippi	3,322
49	Idaho	3,200
50	Utah	2,993

a/ Estimated

b/ Public elementary and secondary
schools.

Source: National Education Association,
Washington, DC.

TABLE P-53
 MEDIAN HOUSING VALUE AND CONTRACT RENT
 1990 CENSUS

Rank		Median value: owner-occupied units	% of U.S. average	Median contract rent	Rent rank
1	Hawaii	\$245,300	310.1	\$599	1
2	CALIFORNIA	195,500	247.2	561	2
3	Connecticut	177,800	224.8	510	4
4	Massachusetts	162,800	205.8	506	5
5	New Jersey	162,300	205.2	521	3
6	Rhode Island	133,500	168.8	416	12
7	New York	131,600	166.4	428	10
8	New Hampshire	129,400	163.6	479	7
x	District of Columbia	123,900	156.6	441	x
9	Maryland	116,500	147.3	473	8
10	Delaware	100,100	126.5	425	11
11	Nevada	95,700	121.0	445	9
12	Vermont	95,500	120.7	378	17
13	Alaska	94,400	119.3	503	6
14	Washington	93,400	118.1	383	16
15	Virginia	91,000	115.0	411	13
16	Maine	87,400	110.5	358	21
17	Colorado	82,700	104.6	362	20
18	Illinois	80,900	102.3	369	19
19	Arizona	80,100	101.3	370	18
	UNITED STATES	79,100	100.0	374	
20	Florida	77,100	97.5	402	14
21	Minnesota	74,000	93.6	384	15
22	Georgia	71,300	90.1	344	22
23	New Mexico	70,100	88.6	312	28
24	Pennsylvania	69,700	88.1	322	27
25	Utah	68,900	87.1	300	29
26	Oregon	67,100	84.8	344	22
27	North Carolina	65,800	83.2	284	33
28	Ohio	63,500	80.3	296	30
29	Wisconsin	62,500	79.0	331	25
30	Wyoming	61,600	77.9	270	38
31	South Carolina	61,100	77.2	276	36
32	Michigan	60,600	76.6	343	24
33	Missouri	59,800	75.6	282	34
34	Texas	59,600	75.3	328	26
35	Louisiana	58,500	74.0	260	42
36	Tennessee	58,400	73.8	273	37
37	Idaho	58,200	73.6	261	40
38	Montana	56,600	71.6	251	44
39	Indiana	53,900	68.1	291	31
40	Alabama	53,700	67.9	229	48
41	Kansas	52,200	66.0	285	32
42	North Dakota	50,800	64.2	266	39
43	Kentucky	50,500	63.8	250	45
44	Nebraska	50,400	63.7	282	34
45	Oklahoma	48,100	60.8	259	43
46	West Virginia	47,900	60.6	221	49
47	Arkansas	46,300	58.5	230	47
48	Iowa	45,900	58.0	261	40
49	Mississippi	45,600	57.6	215	50
50	South Dakota	45,200	57.1	242	46

Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium) would sell for if it were for sale.

Contract rent is the monthly rent agreed to regardless of any furnishings, utilities or services that may be included.

Source: U.S. Department of Commerce, Bureau of the Census

APPENDIX

CONTRIBUTORS

For the convenience of the reader who requires additional and more specialized information, this section contains the addresses of contributors to the 1992 California Statistical Abstract.

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APPENDIX (Continued)

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